



# GUIDE TO THE LITERATURE OF BOTANY.

INDEX SOCIETY.  
PUBLICATIONS, 1880.

AN

VIII.



GUIDE  
TO THE  
LITERATURE OF BOTANY;  
BEING  
A CLASSIFIED SELECTION OF BOTANICAL WORKS,  
INCLUDING NEARLY 6000 TITLES NOT GIVEN IN  
PRITZEL'S 'THESAURUS.'

BY  
BENJAMIN DAYDON JACKSON,  
SECRETARY OF THE LINNEAN SOCIETY.

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# CONTENTS.

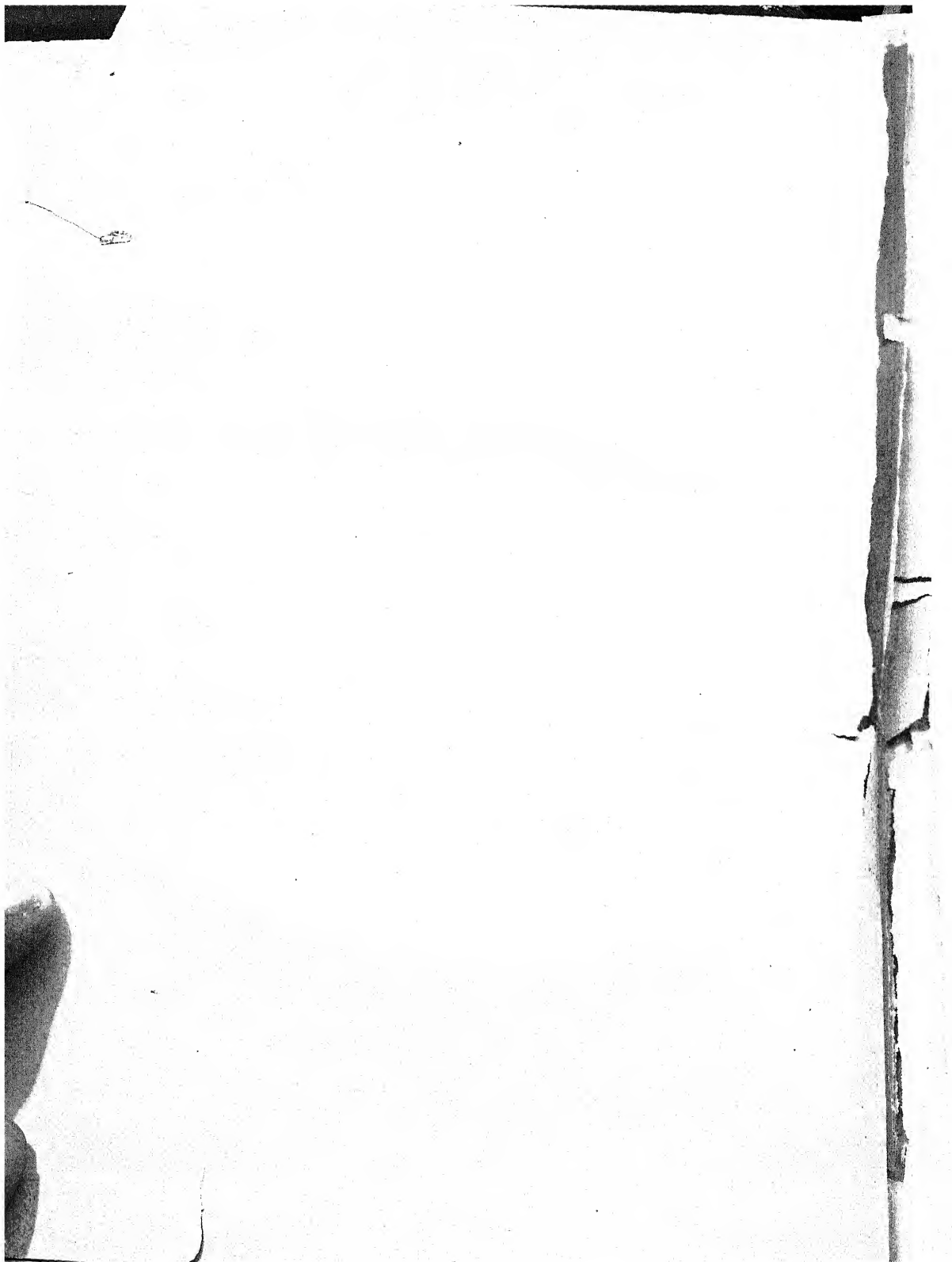
	PAGES
PREFACE . . . . .	ix-xxvi
HISTORICAL INTRODUCTION . . . . .	xxvii-xxxix
BIBLIOGRAPHY. § 1. . . . .	1-3
HISTORY. § 2 . . . . .	3-6
BIOGRAPHY. § 3 . . . . .	6-7
INDEXES. § 4. Terminology. § 5. Plant Names . . . . .	7-11
ENCYCLOPAEDIAS. § 6 . . . . .	11-12
KEYS TO OTHER BOOKS. § 7 . . . . .	13-14
NOMENCLATORS. § 8 . . . . .	14-15
SYSTEMS. § 9 . . . . .	15-18
PRE-LINNEAN BOTANY. § 10. Biblical Botany. § 11.	
Classical Botany. § 12. Early Modern . . . . .	19-32
INTRODUCTORY WORKS. § 13. Chiefly Structural.	
§ 14. Lectures. § 15. Wall Diagrams . . . . .	33-66
PHYSIOLOGICAL AND MORPHOLOGICAL BOTANY.	
§ 16. General Works. § 17. The Cell and	
Cell Contents, Protoplasm, Starch, Chlorophyll,	
Crystals, etc. § 18. Nutrition and Vitality, Effects	
of Heat, Electricity and Light. § 19. Growth,	
Motion of Fluids. § 20. Tissues. § 21. Periodi-	
cal Movements of Plants. § 22. Growth of Organs.	
§ 23. The Root. § 24. The Axis. § 25. The	
Leaf; Phyllotaxis, and Nervation. § 26. Lati-	
ciferous Vessels. § 27. The Bud. § 28. The	
Bark; Epidermis, Lenticels, Hairs and Thorns.	
§ 29. The Stem. § 30. The Inflorescence; the	
Anther, Pollen, Pistil, Embryology, Placentation,	
Fruit, Seed. § 31. Germination. § 32. Irrita-	

bility. § 33. Generation. § 34. What is a Species? § 35. Fertilization; Parthenogenesis, Hybridization. § 36. Migration and Accommodation. § 37. Maturization. § 38. Colour. § 39. Plant-Diseases. § 40. Teratology. § 41. Chemistry of Plants. § 42. Sundry Phenomena. § 43. Special Morphology . . . . .	67-109
DESCRIPTIVE BOTANY. § 44. Phanerogams. § 45. Laws of Nomenclature. § 46. Monographs; Acantholimon—Zostera. § 47. Cryptogams. § 48. Vascular Cryptogams. § 49. Ferns. § 50. Mosses. § 51. Hepaticae. § 52. Characeae. § 53. Algae; Desmids and Diatoms. § 54. Lichens. § 55. Fungi; Fungi as Parasites; Aecidium—Ustilagineae . . . . .	110-175
PALAEOBOTANY. § 56, § 57. Local Palaeobotany; Arctic Regions—New Zealand . . . . .	175-191
ECONOMIC BOTANY. § 58. General Works. § 59. Food Plants; Grain, Forage, Food Plants of Insects. § 60. Luxuries; Sugar-Yielding Plants. § 61. Medicinal Plants. § 62. Dendrology. § 63. Textile Plants. § 64. Perfumery. § 65. Dye Stuffs, etc.; Tanning Materials, Gums, Starches. § 66. Weeds . . . . .	191-211
EMBLEMATIC WORKS. § 67. Poems. § 68. Calendars. § 69. Mythology. § 70. Emblems . . . . .	212-216
PRACTICAL BOTANY. § 71. Plant-Collection, Preservation, Description, Use of the Microscope, Micro-Photography, Botanical Drawing . . . . .	217-221
LOCAL WORKS. § 72. Directories. § 73. Geographical Distribution. § 74. Voyages . . . . .	221-225
LOCAL FLORAS. § 75. Europe. § 76. Great Britain. § 77. Austria. § 78. Belgium. § 79. France. § 80. Germany. § 81. Greece and Turkey. § 82. Iceland. § 83. Italy. § 84. The Netherlands. § 85. Russia. § 86. Scandinavia. § 87. Spain and Portugal. § 88. Switzerland. § 89. Arctic Regions	225-345

# CONTENTS.

vii

	PAGES
LOCAL FLORAS. § 90. Africa; Abyssinia—Teneriffe .	346-353
§ 91. North America; United States, Canada, Greenland . . . . .	354-367
§ 92. Central America . . . . .	367-368
§ 93. West Indies; Antilles—Jamaica . . . . .	368-370
§ 94. South America; Atacama—Falkland Isles .	370-377
Asia. § 95. Asia in General. § 96. Burma. § 97. China and Japan. § 98. India. § 99. Russia.	
§ 100. East Indian Archipelago . . . . .	377-397
§ 101. Australia; Ardrossan—Tasmania . . . . .	398-402
§ 102. New Zealand . . . . .	403
§ 103. Oceania . . . . .	403-405
BOTANICAL GARDENS. § 104. Europe. § 105. Great Britain and Ireland. § 106. Austria. § 107. Belgium. § 108. France. § 109. Germany. § 110. Greece, etc. § 111. Italy. § 112. The Netherlands. § 113. Russia. § 114. Scandinavia. § 115. Spain and Portugal. § 116. Switzerland. § 117. Africa. § 118. North America. § 119. West Indies. § 120. South America. § 121. Asia. § 122. Australia . . . . .	405-453
SERIAL PUBLICATIONS. § 123. Transactions. § 124. Journals . . . . .	453-482
ADDENDA . . . . .	483-512
INDEX . . . . .	513-623
CORRIGENDA AND ADDITAMENTA . . . . .	625-626



## PREFACE.

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THIS work, so long announced, is at last completed. Begun three years ago, and at first interrupted by ill-health and other causes, for the last twenty months it has been the subject of continuous labour.

When I undertook the task of compiling a *Guide to the Literature of Botany* within the compass of a few months, I much underrated the magnitude of the task I had set myself to do. In common with most people, I believed Pritzel's *Thesaurus* to be practically complete to the end of 1871; I fancied therefore I had but to select from that storehouse, add the titles of such new books as had since appeared, and arrange the whole in the order of subjects. The delay in the issue of the present work is chiefly due to the unlooked-for heavy labour which was found necessary to produce a result which could be deemed satisfactory.

The history of my work is as follows. Having agreed to compile a classified subject-index of short titles, I began by extracting from Pritzel such as I thought should be included. In order to attain the brevity necessary to compress my subject within the limits of about two hundred pages, I decided to reject certain classes of works, unless some special reason should plead for their retention. Thus I shut out the greatest portion of introductory works in foreign languages, theses, lectures, inaugural dissertations, works of more medical than

botanical interest, and foreign local floras of narrow boundaries; I rarely gave two works by the same author on the same subject, but selected that one I thought most advisable. For example, Dr. Engler has produced a thesis, and a monograph, of the genus *Saxifraga*; I have included the latter but not the former. Of course the selection is not of easy accomplishment; I have endeavoured to judge every case on its own merits, and where I could hardly decide on certain doubtful books, I have chosen to err on the side of inclusion rather than the reverse. I have given Belt's *Naturalist in Nicaragua*, but excluded its confessed model, Bates's *Naturalist on the Amazons*, purely on these grounds. In doing this, I had to consider whether the amount of botanical information given was sufficient to warrant the citation of the book. Another point was, what were to be considered independent publications? I laid down these two canons: the possession of separate pagination, and a full title-page; the existence of both of these was essential for the right of any tract to be included in the *Guide*. I have explained some of these matters elsewhere,<sup>1</sup> and need not here repeat much of what I have already spoken. In a few instances I have found it needful to relax the stringency of my rules, but such cases are not common. I have chosen to be sometimes inconsistent, for the sake of including an important work, which would have been shut out by rigorous observance of these rules.

The aim I set before myself was to give all the works likely to be wanted by my fellow-countrymen, either for a knowledge of their own botanical literature, local and colonial floras, or for trade; keeping specially in view those districts likely to be visited by the traveller from these shores. I have

<sup>1</sup> Trimen's *Journal of Botany*, 1889, pp. 167-177.

gone entirely outside these limits whenever I have found books not enumerated by Pritzel; those, therefore, who only require a supplement to the *Thesaurus* will find it in this volume, whilst the majority of readers will be glad of the systematic arrangement.

I have mentioned Pritzel's *Thesaurus* as my chief source of information, and have given expression to my warm appreciation of the work, in the article already referred to; in addition to this, I have searched the libraries of the Royal Herbarium, Kew; the Linnean Society, including the collection of Linnaeus himself; the National Herbarium, British Museum, now removed to South Kensington; the Royal Microscopical Society; the Banksian Tracts, numbering 720 volumes; and the Lindley Library. I have also diligently made use of the private stores of many friends, and hunted up works named on title-pages, in footnotes, in quotations, and in advertisements. I have worked through the half-yearly parts of the *Bibliotheca Historico-naturalis* from its commencement in 1862 to the first Heft of 1880, which reached me a few days before the printing of the Addenda; the various issues in this country of Bent's *Monthly Literary Advertiser*, the *Bookseller*, and the *Publishers' Circular*. Catalogues of other libraries and booksellers have been carefully gone through, and the arduous task of comparing the titles so obtained, either with the books themselves, or trustworthy authority, has been chiefly performed at the British Museum; there for many months I have made daily use of such helps as Kayser, Heinsius, Lorenz, Quérard, and other bibliographical authorities. I have not attempted a systematic overhauling of the more than 2200 volumes of the Museum Catalogue, for this reason, that the results would hardly be proportionate to the formidable task, the National

Library being decidedly weak in scientific books, even of our own country, between 1820, the year when the library of Sir Joseph Banks ceased to grow, and 1850, when the provisions of the Copyright Act became somewhat of a reality.

During the time this book has been in preparation, my plans have perforce undergone considerable alteration. Instead of a few hundreds of titles additional to Pritzel, I have named nearly six thousand main-titles, exclusive of the new editions of previously published works. It is difficult to preserve consistency during so long a stretch of time, and when the original plans have required so much alteration; I believe, however, that I have not greatly erred in that respect. The *Guide* is meant to be SUGGESTIVE, not EXHAUSTIVE; it does not claim to be a complete bibliography of the subject, but to indicate the general drift of the 9,000 and odd books enumerated. The short titles will, it is believed, give the scope of each book, eked out by its sectional position; works mentioned in Pritzel can be readily identified by reference thereto, and when not in that authority, the titles are given at rather greater length, especially in the awkward class of anonymous publications. I have shortened the titles rather by omission of parts than by mutilation, and have tried to give such abbreviated titles as would be used in common parlance, or casual reference. In well-known books a single word, or even less than a single word, suffices; to the initiated "DC. Prod." takes the place of two or more lines of print; if I were to cite "Mueller's Befruchtung durch Insekten," no one would mistake my meaning, although that citation is a fragment of the title, without any hint of the suppression of some of the words in it, and must not be taken as a sample of my method.

I have also given the initials only of each author, unless, as

in the case of the Jussieus, more information was requisite ; I have likewise omitted repeating the size of each edition, when there was no difference between them. The abbreviations used will, I believe, not give any trouble ; the place of publication is frequently, and, as in the case of London, almost always shortened ; no one will go astray in the matter of Lond. for London or Londini, Kjoeb. for Kjoebenhavn, or Lips. for Lipsiae. Other frequently-recurring contractions are, for instance—pl. for plantarum, sometimes also standing for plantae, plantes, plantas, plants ; *Entwicklungsgeschichte* is invariably expressed by *Entw.*, which also occasionally stands for *Entwicklung* simply ; cat. for catalogus, and its modifications catalogue, catalogo, will also be known at once ; and the occasional shortening of other words, familiar in so many book-lists, as not to need a tabular recital of them.

The size of the various books must be regarded as only crudely hinting at the size of shelf demanded by the respective volumes. With the varying sizes of paper now in use, the number of pages to each sheet is wholly misleading ; many modern octavos exceed the present volume in size, which ranks as a quarto, and so with the other denominations.

I have adopted the plan of spelling out the common diphthongs and modified vowels, æ, œ ; ä, ö, ü ; ø ; as ae, oe ; ae, oe, ue ; oe ; I have not ventured to do so with the Swedish å nor Hungarian ő, being unable to recall any weighty precedent for so doing. Some may think it rash to adopt this procedure, which has not obtained universal practice, but I am quite ready to defend my course of action herein ; had I chosen otherwise, the same name must have figured in more than one place, for instance, Ørsted, Örsted, Œrsted, Oersted, all used for one and the same writer in various catalogues and title-

pages. Much of the current squeamishness arises from want of familiarity with the thing itself; many persons, who would shrink from writing Göthe, are horrified at the sight of fuer for für; they are used to the French mode of printing Gœthe, and to seeing the Cæsar of their school-days written out Caesar, but they lack the courage of following these indications to their logical consequences. Originally these modified vowels, ä, ö, ü, were shown, not by the diaeresis, but by a small e written above the principal letter; the mode adopted in this volume is therefore merely a common-sense practice, and also one which is gaining ground every day.

Titles given in *italics* are translations or transliterations from Russ, Greek, and other languages not using the Roman letters; my objection to printing the titles in their original characters was, that the authors' names would not range in the single index proposed; a multiplicity of indexes, one for each language, being an unmitigated nuisance. The transliteration of Russian names is not easy, as we find sometimes the same man or place differently rendered; for instance, Kieff, Kiew, Kiev; or Wjatka, Wiatka, Viatka. In many cases the transliteration is done by German-speaking people, and where this is known and accepted generally, it is cited by me, thus Maximowicz instead of Maximovitch, as it would be rendered into English equivalents.

As far as it was possible, I have adhered to the names of the authors as used in their own vernacular. The unwarrantable and indefensible translation of proper names cannot be too severely censured or unsparingly put down. This vicious taint seems to be most strongly developed in the French and German languages, so much so, that when their writers try to break away from their bad traditions they appear to be unable to free

themselves wholly from it. For example, in the last edition of Morren's *Correspondance botanique* may be seen "Dr. Horace Comes" and "Georges Bidie, Esq." In the present volume, Dr. Comes appears with the initial of his name Orazio, and probably both the authors named would repudiate the transmogrification performed, given too in a work which is practically international, and which quotes the English title of "Esq.," but transforms the Christian name "George" into the French dissyllable "Georges." I have equally strong opinions as to the folly of translating names of places; accordingly, unless a long-established name, like Vienna, exists, I give the local name in its integrity. I am thankful to be able to feel that the English sin least of all their neighbours in this matter, and where they do go wrong, it is by following French or German influence; to take the case of the city just mentioned, Vienna is certainly derived from Wien, through the French Vienne.

It is centuries too late to contend against the practice of translating names like William and Wilhelm into Gulielmus, or Karl into Carolus. I mention it here, because the same writer appears with varying initials sometimes. F. A. Willems Miquel when writing Dutch, becomes F. A. Gulielmus Miquel when sending forth a Latin work. The only serious complaint I have to make against Pritzel is his invariably spelling Carl, Conrad, Constantin, with a K, without paying any attention as to the practice of the owners of the names; one ludicrous result of this ill-advised habit has been pointed out in my article already quoted.

In the index I have used what appear to me to have been the names of the respective authors as used by them in their later years. Any increase of name, such as Brisseau-Mirbel,

from the plain Mirbel, is given with proper cross-reference from the simple name. The prepositions, which when in Latin stand as *de*, *a*, *ab*, are likewise reduced to their proper equivalents, for instance, *Nees ab Esenbeck* becomes *Nees von Esenbeck*. A few errors in the initials of authors' names being rectified in the Index, are not specified in the *Corrigenda*.

Authors sometimes cause some amount of doubt as to their identity by varying their usage of the initials of their names; thus, A. H. R. Grisebach usually styled himself A. Grisebach simply. I think it greatly to be wished that writers would give full information of themselves on their title-pages, but that is, I fear, too much to expect. A still more unpleasant habit is that of wholly omitting all initials whatsoever; the French are greatly addicted to this form of vanity, the M. sometimes standing for Michel or Marc, but in the vast majority of cases for Monsieur. Why cannot they abbreviate Monsieur into Mr. as they do Docteur into Dr., and as other people do? It is delightful to find this vanity sometimes overreach itself; a certain person having written an account of the flowering plants found near Toulouse, thought himself of sufficient importance to sign his name at the foot of his preface simply "Robert"; the result is that he remains an undistinguished Robert to this day.

Church dignitaries are very apt to use their official title, in lieu of any initial; for example, I do not know the initials of "l'abbé Boulay"; in the index he, with many similar instances, has to remain with a blank after his name.

It has been impossible to examine all the books named herein; many of them have probably never reached this country, others are privately or locally printed, and many are of that



PREFACE.

ephemeral class, school-books. Elementary works are not as a rule to be found in the botanical libraries which usually are appendages to herbaria; they would be out of place there, and would uselessly take up valuable space. We can only by chance find them in various hands, and our information as to new editions, and the like, must be obtained from the publishers' lists or contemporaneous criticism. The British Museum cannot demand a copy of a mere reprint, hence I have often had to search in other quarters for such information as I could not gain there. I have rejected unhesitatingly every title which I believed to be erroneous or defective; about two hundred titles are still in my hands which could not be used on account of imperfections. Take, for instance, "W. Gardiner's *Catalogue of British Mosses*, Ed. 3. price 2d."; this was advertised by Longmans, but I can learn nothing more about it; it was probably a broadside, and published between 1840 and 1850, but the absence of certain information compels me to omit it, with many similar cases.

In admitting titles at secondhand, even with every precaution adopted to guard against copying mistakes, there is increased risk of errors creeping in. Some authors contrive titles seemingly of set purpose to entrap the unwary; a fine example of this pious fraud is in the case of Bishop Alex. Ewing's *Feamainn Earraghaidhiell; Argyllshire Seaweed*. Glasgow, 1872. 8°. To enhance the delusion the coloured wrapper is ornamented with some of the common marine algae, but the inside of the volume consists solely of pastoral addresses. As another example take this, *Flowers from the South, from the Hortus Siccus of an old Collector*. By W. Hyett, F.R.S., instead of a popular work on the Mediterranean flora, by a scientific man, as might be looked for, this is a quarto volume

of translations from the Latin and Italian poets. It will surprise no one to be informed that both the foregoing have been ranked as scientific treatises, by the compiler of the *Bibliotheca Historico-naturalis*; I consider the blame must be charged against the perpetrators of these misleading titles. Another mistake, far less easily condoned, may be found in the *Bookseller* for May, 1879, p. 431, where *Florilegium amantis*, a selection by Mr. Richard Garnett from the poems of Coventry Patmore, is gravely set down as a botanical book! The same journal has this statement on page 36 of this month's issue (Jan. 1881): *Calpensis (Flora)*; *Reminiscences of Gibraltar*, etc. This is probably a new edition (which I have not seen) of Kelaart's *Flora calpensis*, mentioned on page 340. Again, a blundering title like that of Keith's, given on page 484, with a note concerning it, may easily be misunderstood, especially if it occur in a language with which the compiler is imperfectly acquainted.

I might extend this list to a considerable extent; but I will only mention one other error I have met with. This announcement, "Passagio G., *Delle crittogame alle fanerogame*," hardly suggests the actual title which is cited on page 108, and should be Massalongo, *Graduale passaggio delle crittogame*, etc. This is a step beyond the kind of blunder referred to by Mr. Wheatley (*What is an Index?* p. 67), as occurring in Carus and Engelmann's *Bibliotheca Zoologica*; — *Schreiben*, *Schriften*, and the like.

In taking titles from the various publishers' journals, there must always be some risk towards the end of each year, of giving a date which may differ by an unit from that on the title-page of the book itself; this liability arises from the trade-practice of dating forward; I have given the titles of

something like twenty publications bearing date of 1881, the whole of which were actually sent out before the close of 1880, and, with two exceptions, all were actually in my hands last year. I have included no work which has been published since New Year's Day of this year; my volume is therefore practically complete to the end of 1880, although probably many foreign and colonial publications might rightfully claim admittance, which have been shut out on account of distance and the time of transit.

So far we have considered the case of independent works; of course the literature of any subject is largely made up of articles in Journals and Societies' publications, which in many cases form the most important contributions to special subjects. But it was clearly impossible for me to include all magazine articles in this volume; I have therefore given a list of the principal sources of information on this head, and there must leave it, however much I may regret to pass by in silence such important essays as Dr. (now Sir) J. D. Hooker's *Distribution of Arctic Plants*, in the Linnean Society's Transactions, or the various contributions on the flora of Rodriguez and Kerguelen, in the Philosophical Transactions.

After selection of the books themselves came the arrangement under subjects. The task was one of abundant difficulty, so much so that I would never again attempt a catalogue which was primarily a classified list. Were I again to engage in any extensive bibliographical labour I would steadily adhere to the practice of ranging the works under an alphabetical sequence of authors' names; this course minimizes trouble, and chances of error as to names and dates. As a consequence of my systematic arrangement, I found it extremely difficult to refer to my previous collections, thus

necessitating additional labour in transcribing, sorting, and finally rejecting close upon three thousand duplicate titles. If I had been able to arrange my titles under authors, instead of subjects, many weeks' work in the aggregate would have been spared me. As a key to the various subjects I would have an ample index, not framed in the somewhat cumbrous fashion adopted in both editions of Pritzel, but more in the manner of Mr. B. R. Wheatley's Index to the *Catalogue of the Library of the Medical and Chirurgical Society*.

The arrangement I have adopted is that, which, after much consideration, seemed best. I had to avoid increasing the bulk of this volume unnecessarily, already more than twice the size at first intended, and therefore shunned cross-references as much as possible. Many books, treating of several departments of botany, might fitly have gone in several sections. In a few cases where I was unable to decide the point, which subject was preponderant, I have given the book in more than one section; as an example, see Reinsch's *Contributiones in algologiam et fungologiam*, on pages 156 and 164. In using this volume, therefore, the reader must remember that the grouping is a very rough one, and that he must refer also to kindred subjects, if he would profit fully. As titles are often insufficient and even misleading, I may have placed some books in sections different from those I might have chosen had I been able to refer to the books themselves. Slight divisions of subjects are usually marked-off by a rule.

In each section the order is mainly chronological, but the date of the last edition of each work is made to determine its position in the roll; this arrangement was adopted to enable each author in question to adduce his latest views. I will not trouble the reader with a somewhat complex code of regula-

tions, which I drew up for my own guidance; a simple outline will suffice.

Sections 1 and 2 hardly need any explanation; Biography consists entirely of works not given by Pritzel. Section 8, Nomenclators, are practically lists of names, with indications of the authors of them. Ante-Linnean Botany is divided into three sections—Biblical, Classical, and what I have, for lack of a better name, styled Early Modern. Section 13 consists of Elementary Works, and here are most of the school-books, continued in section 14, Lectures, and Wall Diagrams in the following section. Physiological and Morphological Botany is divided into many sections; General Treatises being first recounted, we pass on to The Cell and its various contents, such as Protoplasm, Chlorophyll, Starch, and similar compounds. Next, what I have called Nutrition, and certain phenomena of vitality, with the working of Heat, Light, Electricity on the plant; Growth, and the Motion of Fluids; the Tissues and Organs in General. Next are ranged the Organs in Particular, beginning at the Root and going on by the Axis, the Leaf with its modifications, the Laticiferous vessels, Bud-formation, the Bark with its appendages, the Stem and Inflorescence, this last term being understood to include the flower itself, then subdivided into the various parts of the flower, and its changes into the seed. Germination is treated of in section 31, and the carnivorous plants are included in section 32. The phenomena of Reproduction are next considered,—the Species question, Fertilization, with its attendant Hybridization, and Accommodation to surrounding circumstances. The development of Colour and special products are in sections 37-8. Then follow Plant Diseases and monstrous growths, which so greatly help our knowledge of the signifi-

cance of the various plant-organs, passing on to the chemical constituents of plants, and divers other appearances.

Section 43 is devoted to the morphological development of different groups, and then we arrive at works descriptive of phanerogamic species, the Laws of Nomenclature constitute a short section, and then Monographs of flowering plants are enumerated. This title has been objected to as not affording an accurate description of its contents; my explanation is, that where separate groups, or even species are described, they are ranged here, although many of the treatises are far from being exhaustive, on the genus or other division to which they refer. Those critics who most strongly objected to my use of the term Monographs were quite unable to suggest an alternative name which should take its place; their objections may therefore be set aside, without any hesitation. I am quite ready to share with Pritzel any blame which can possibly attach to such use of the word; after that term has been used during a whole generation in precisely my sense of its meaning, it is useless to carp at it as if it were a novelty of my own fabrication.

I have dealt with Cryptogams, first in general, then in detail; Vascular Cryptogams, Ferns, Mosses, Algae, Lichens, and Fungi; these last having been again divided. Much of what has been written within the last decade on Fungi as parasitic on animals and the cause of disease, has more affinity with medical, than botanical literature. Monographs of Fungi next follow, under the group-names given by the authors themselves. I have not attempted any scheme of classification, as at the present time systems are constantly changing, whilst the alphabet does not; such names as *Oidium* are therefore not banished, as some ardent modern mycologists would wish.

Fossil botany is dealt with in section 56, and Local Palaeobotany follows next. I have preferred to keep these sections together rather than refer the subjects of section 57 to the latter part of the volume; indeed, these sections stand apart by themselves, and approximate to geology. Economic Botany, Food and Forage Plants, Luxuries like Tea and Tobacco, and Medicinal Plants follow; then Forestry, and Fibrous Plants and sundries, bring us to Poems on botanical subjects, Almanacks, and Emblems. Instructions as to gathering, preservation, and use of specimens, forms section 71, and that leads us to books of local importance.

Beginning with Geographical Distribution in its world-wide sense, we find Voyages, or accounts of the productions of more than one division of the globe. Local Floras are divided, first into the great divisions of the world, Europe, Africa, America, Asia, and Australia and Oceania. Following my usual rules, the works in each division are arranged, (*a*) Complete floras of the whole; (*b*) Monographic floras of the whole, as for instance, the Grasses of the country, passing from phanerogams to cryptogams, as set forth in the sections devoted to them; (*c*) Complete floras of partial areas, for example, the *northern* part of the district; finally, the separate local floras arranged alphabetically. There is one marked exception to the alphabetic rule, namely, Europe is put first, and Great Britain and Ireland, first of the European States; the rest follow from Austria to Switzerland, the Arctic Regions forming a sort of No-mans-land. Greece and Turkey are put into one section, as political events now happening may soon alter the present division of territory; here also I have placed the south-eastern principalities like Montenegro, simply as matter of convenience, so as not to multiply sections without due cause.

Denmark is arranged with Scandinavia; Iceland is allotted a separate position, as it would have been absurd to rank it with the Scandinavian peninsula; Elsass and Lothringen will be found in Germany. Africa; North, Central, and South America, and then Asia; China and Japan are here grouped together, whilst India forms an important item; after the local floras I have quoted the Official Forest Reports; this list is not complete, but I have cited all that I have seen, quite sufficient to guide an inquirer who may wish for additional information; Adm. is used in this section briefly for *Administration*. The East Indian Archipelago is placed at the end of the continental Asiatic floras, and leads us on naturally to Australia and Oceania.

Botanical Gardens commence with section 104, and are arranged in the same manner as the Local Floras. Certain cultural books are here given, as showing what plants are in cultivation in the respective countries. I have also in each case enumerated such seed catalogues as I knew of; many descriptions of new plants have been issued in this form, as for instance, Fischer and Meyer, page 443, and the Berlin lists, page 424, and yet no botanical literature is so fugitive as these. The very gardens which issue them are frequently without complete sets; they are primarily intended for temporary use, and usually are soon lost or destroyed.

Periodical publications close our lists;—first, the Transactions and Journals of scientific societies, afterwards the Magazines which appear at stated intervals. Much local information is stored up in some of the provincial Field Club Reports; these I have endeavoured to catalogue, that they may not be forgotten in case of need.

The Addenda includes the titles of such books as came to

hand too late for incorporation in their proper places, new publications, and a few which had been accidentally misplaced.

The Index which closes the volume requires but little explanation. Carrying out my firm conviction that several indexes in the same book are vexatious and unprofitable, I have combined all matters requiring indexing into one alphabet. The years of birth and death of deceased writers are included in parentheses when known to me; if of birth or death only, the distinctive initial is prefixed.

I have inserted in the Corrigenda some dates which I have ascertained with greater precision since the printing of the titles in question; also such press-errors as I have detected during the indexing. The double mistake on page 171 originated accidentally at the moment of going to press, an instance of the manner in which errors will creep in, in spite of the exercise of the greatest care.

The reader must be warned that initials are frequently altered in the translation of Christian names, so that K=C, and G=W, as explained on a previous page. The rules of the Index Society as to prefixes have been adhered to; but I am by no means sure that they should not be extended or else modified in such cases as De Bary, Van Tieghem; these prepositions are meaningless in conjunction with a German and French speaking author respectively. It was my intention to refer to the Royal Society's *Catalogue of Scientific Papers*, in the Index, but the great length of the Index itself forbade any increment thereto; it is the less to be regretted, inasmuch as the *Catalogue* is itself alphabetically drawn up.

There now remains only the pleasing duty of thanking my very numerous friends and helpers at home and abroad. The mere enumeration of their names would take up a large

amount of space, and it would be too invidious a task to single out any, when all have so willingly co-operated. The measure of assistance received has only been limited by the demands made upon it.

To the officials connected with the various libraries consulted, for affording me unusual facilities, to private possessors of scarce books, and to authors where information has been sought at first hand, I gladly render my sincerest thanks.

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*January 27th, 1881.*

## HISTORICAL INTRODUCTION.

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A BRIEF introduction to the History of the Literature of Botany is all that can be attempted here; for fuller details recourse must be had to the volumes enumerated in section 2. For our purposes we may consider the literature of botany began with Theophrastus Eresios, for the fragments of Aristotle which have survived the ravages of the centuries are too insignificant to require our notice. Commencing then with Theophrastus, born B.C. 371, we find in his *περι τῶν φυτῶν ἱστορία* a catalogue of plants, without any attempt at description, so that much of his work has simply offered a text for the conjectures of his commentators. His other work, *αἰτία φυσικά*, shows the philosophical notions current at the time of writing, for we must remember that Theophrastus was a prominent peripatetic philosopher.

Passing by several minor writers without special remark, we arrive at the period of Dioscorides, in the first century. Probably no other author mentioned in the following pages has caused so much discussion and confusion among his followers. His various treatises formed the staple of the discourses and wranglings of the early botanists of the Renaissance, commencing with Otho Brunfels in 1530, flourishing with Matthioli and his contemporaries, and surviving in the closing years of the eighteenth century, to furnish the younger Sibthorp with strong inducements to prepare a Flora of Greece; the actual finish of that costly production taking place in 1840.

This amount of contention was probably caused by the extreme meagreness of the original descriptions, if they can be dignified by that term, so that the fancy of each succeeding writer had abundant scope in endeavouring to fit, and to persuade others that he had fitted, plants of Northern Europe to accounts written in the Mediterranean region. Some of the MS. copies of Dioscorides still extant have figures of the plants spoken of; the most celebrated of these is in the Imperial Library at Vienna, from which plates were prepared under the superintendence of Jacquin. Two impressions only appear to have been taken off, one being sent to Linnaeus, which is now in the Library of the Linnean Society in London, the other was sent as a loan or gift to Sibthorp, to assist in his above-mentioned labours, and that copy is now at Oxford, in the Library attached to the Botanical Garden.

Pliny, the next in order, is too well known to need more than a passing mention; his laborious compilations on plants have no original value whatever. Galen must be cited here, for his doctrine of temperatures of plants, hot, cold, moist, or dry, pervaded medical treatises for many centuries, and the botany of those days was almost entirely therapeutical.

From this period onwards for three hundred years, the knowledge of plants, beyond the merest economic requirements, suffered total eclipse in Europe. The Arabs alone bore the lighted torch of learning, and to them Western nations owe a deep debt of gratitude, for the discovery and use of many species and drugs of vegetable origin.

Conspicuous amongst these sages, we find Serapion, Rasis, Avicenna and Averroes, to use the forms of their names best known. Others, equally, if not more worthy of fame, are less known by reason of their writings remaining in their original oriental dress. But the longest night must end, and the dark ages slowly drew on towards the awakening of men to the rich treasures of knowledge stored up in the classics, or simpler

still, only needing the open eye and ready mind to reap a rich harvest. The invention of printing in the fifteenth century, and the restless activity shown by the discoveries of new lands, unimpeded by the troubled state of Europe, gave an impetus to intellectual activity, which it is hard to overestimate. The state of things which could tolerate the *Ortus sanitatis*, and similar productions, was in the end of the fifteenth century now drawing to a close. In 1492, Ermolao Barbaro, or as more usually written, Hermolaus Barbarus, published his *Castigationes plinianae*, erasing from the text many of the errors which had crept in during the period of darkness. No longer content to receive as oracles worthy of implicit belief, all statements handed down by tradition, men began to look into the actual aspects of things themselves, and the faculty of criticism awoke. Thus a mighty tide set in, urging the learned onwards to investigate the natural objects round them, or in distant lands; curiosity once aroused, became craving, and the printing press began its mission of communication between kindred spirits. Brunfels was the first to display the result of actual comparison of the plants in the field and forest with the descriptions given by the classical writers. His figures are good and characteristic, and when placed side by side with the shapeless cuts of the *Grete Herbal*, sufficiently mark the immense stride forward which had been taken. Contemporaries now seemed to press forward; Euricius Cordus, Hieronymus Bock (better known as Tragus), Leonhard Fuchs, Jean Ruel, or Ruellius, are well-known names, and are ranked by Haller among the *Instauratores*. Tragus and Fuchs deserve special mention, on account of the wood-blocks which adorn their works; those of the latter are admirably drawn, and on a large scale.

A new era is thus led up to, well marked by being that of Conrad Gesner, whose name can never be mentioned without profound respect. Methodical arrangement may be said to

commence with him; certainly the first clear conception of genera, although much of the actual good he effected may be seen less in his own works than in those of his correspondents, who so largely benefitted by his labours. We must next enumerate the productions of Pietro Andrea Mattioli, usually called Matthiolus, a physician of Siena, whose commentaries on Dioscorides ran through more editions and were translated into more languages probably than those of any other three writers previous to Linnaeus. This brings us to our own countryman, William Turner, who issued his little *Libellus*, whilst quite a young man, in 1538; herein he expressly disclaims being the only or chief one skilled in botany in England, mentioning Wootton, Falconer, Wendy, and Clement, as being well qualified to write on plants, and yet producing nothing. Of Turner and his writings I have given a full account elsewhere; I therefore pass on to notice Dalechamp's great work, the *Historia generalis plantarum*, which came out after his death, and thus suffered the fate of most works which do not receive their last touches at the hands of the original writer, namely, that of being negligently edited, and of having the editor's mistakes too often attributed to the writer.

Luca Ghini was the first to occupy a chair of botany; he lectured at Bologna, and was the cause of the formation there of the earliest botanic garden, to the end that he might cultivate the plants he required for demonstration. Turner, who was one of his disciples, styles him "reder of Dioscorides in Bonony." A brilliant pupil of this early professor, Andrea Cesalpini, first sketched a system of arranging plants by their structural affinities, founding his principles of arrangement upon the fruit and seed.

The university of Montpellier, towards the end of the sixteenth century, was specially noteworthy for the large number of its students who afterwards attained eminence in various departments of natural history. Rondelet was one of the

professors, and amongst the students were Clusius, Dalechamps, J. Bauhin, Rauwolf, L'Obel and his shadowy colleague Pena.

So many notable writers were contemporaneous about this period, that I cannot pretend to arrange them in strict chronological order. Rembert Dodoens, latinized into Dodonaeus, is well known by his *Pemptades*, a Latin version of the *Cruydt-boek*, the excellent woodcuts of which are cited by Linnaeus for illustrations of European plants. This work was translated by Clusius into French, and into English by Henry Lyte, of Lytes-Cary, in Somersetshire; the copy Lyte used, with extensive and beautifully-written notes in red ink, is in the British Museum Library.

Clusius, as best known to the Latin reading world, or Charles de l'Escluse, as his name appears in his French translations, was almost as much distinguished by his personal misfortunes as by his sterling botanical merit. He travelled through Spain to observe the plants of that peninsula, and Hungary and Bohemia for alpine plants; in doing so he suffered greatly from accidents which one after another happened to him, and at length quite crippled him, but failed to quench his unappeasable ardour in the pursuit of the knowledge of plants. His Latin style is much praised for its purity, and as he was first to describe a very large number of new plants, his books are of great interest. He ended his days as professor of botany, at Leyden, in 1609.

The first luxurious work on botany was the *Hortus eystetensis*, an unwieldy folio, with copper-plates of plants of natural dimensions, several times reprinted; it is attributed to Basil Besler with a certain amount of doubt as to the real author. In this work we find, for the first time, references to the pages of the authors cited.

Bodaeus a Stapel is known to fame by having edited Theophrastus, *De historia plantarum*, and giving the opinions of Scaliger and others; this is considered the "Editio princeps."

L'Obel, a pupil of Rondelet, after some years of travel in the south of Europe, settled in England, where he published his *Adversaria* and other works, during his long abode of nearly fifty years. In the *Adversaria*, the arrangement of plants was L'Obel's own, and is a rough attempt at a natural grouping; he begins with the grasses and grass-like plants.

John Gerard followed the method of L'Obel, using the text of Dodoens and the woodcuts of Tabernaemontanus in his *Herball*, the issue of which was preceded by the catalogue of his garden. The *Herball* became so generally esteemed by his countrymen, that Thomas Johnson, his subsequent editor, contented himself by expunging the gross errors, and adding fresh plants without changing the arrangement. In this way Gerard's *Herball* is still held in estimation, probably as much for his quaint language as for any other reason; I have elsewhere given an ample account of him.

Aldrovandus devoted one of his folios to the vegetable kingdom. He died in 1605, ruined by the cost of the extensive collections accumulated for his comprehensive works, and whilst only four of his volumes had passed through the press.

Many works on the *Materia medica* of the East and West Indies were about this time put forth, and translations into the various languages of Europe soon spread a knowledge of some of the products of the newly-discovered countries, which were being opened up by the enterprise of the chief maritime nations, the Spanish, Portuguese, and English, and in lesser degree the Dutch. Amongst these may be enumerated those of Garcia ab Horto as he is called in the Latin versions of his book, Acosta, and Monarda.

Johann Bauhin is best known by his *Historia plantarum*, issued after his death, under the care of Cherler and Chabraeus. The woodcuts are rough, although sometimes very characteristic, and the paper and print detestable, yet the accuracy and clearness of the author in his text caused Ray and others to attach great importance to "J. B. Hist."

Caspar Bauhin, the younger brother of the above, edited the complete works of Matthioli, and contemplated an exhaustive treatise on all known plants, when death ended his labours in 1624. The first part of volume i. of his *Theatrum* appeared posthumously in 1658; his *Pinax* (1623), which was intended to smooth the way for his larger work, became the universal text-book of botany for something like a century. In this book Bauhin has ranged the synonyms of various authors under his own name for each plant; Linnaeus quotes the *Pinax* throughout in his *Species plantarum*.

Johnson, the Editor of Gerard's *Herball*, is also known as the author of several small works, which have been reprinted in one volume. In these we find the first account of the various plants seen in a small and definite locality, the earliest English local lists in fact. The troublous times of the civil war stopped his prosecution of botany, and he lost his life in the commotion.

John Parkinson's first publication came out in 1629, the same year as Johnson's; it is a full list of the choice garden flowers, cultivated for their beauty in his days; but the completion of his *Paradisus terrestris*, the *Theatrum*, did not see the light until eleven years after, chiefly owing to the unsettled state of the kingdom.

The admirable etchings of Fabio Colonna, latinised into Columna, in his *Phytobasanos*, and *Ecphrasis*, deserve especial mention; no drawing equal to them in merit for demonstrating details appearing afterwards for a long period. He groups his plants naturally, but without setting himself to elaborate a complete system.

John Tradescant the elder lived many years, and died in England; he travelled in North America, and brought home many plants and trees, of which he published a catalogue; his garden at South Lambeth was of much interest when Dr. Watson and other members of the Royal Society visited

t nearly a century after the founder's death, and at the moment of writing this, his house is still standing, although loomed to speedy demolition by the progress of building operations.

Robert Morison was too prominent in his day to be passed over in silence. Of his most important work, the second volume came out during his lifetime, the third volume was edited by Bobart, whilst the first was never printed. The copper-plate engravings in this work are very good, although small, but are cumbrous to quote, being arranged in sections separately numbered, so that three numerals must be used to designate a particular figure. Morison pretended that he had elaborated his system without deriving help from his predecessors, a statement which, coupled with his caustic criticisms on Caspar Bauhin's *Pinax*, does not exhibit his disposition in a very favourable light.

The attention of John Evelyn was chiefly given to gardening, but his work *Silva* is included in my selection. About this time British botany was diligently studied by some, resulting in Dr. William How issuing the first British flora, under the title of *Phytologia britannica*. Ten years later an unpretentious work, anonymous like the last, issued from the press, the maiden essay of one of the most distinguished naturalists of any country, John Ray. The *Catalogus circa Cantabrigiam* was afterwards followed by Dr. Christopher Merrett's *Pinax*, in turn succeeded by Ray's *Catalogus plantarum Angliæ*. William Sherard, Leonard Plukenet, James Petiver, Sir Hans Sloane, were contemporaries of Ray. Sherard's endeavours to construct a *Pinax* on the plan of C. Bauhin ended in the work remaining unfinished at his death; Plukenet published his *Phytographia* and similar works, consisting of plates of new exotics; Petiver in a somewhat similar but more modest scale; whilst Sloane's publications were limited to his Jamaica plants; the collections of many botanists came into his hands, now

forming part of the National collection, and are of untold worth in determining the plants of our early writers.

Ray's *Synopsis* was a most careful account of the British plants he had himself seen growing in the country; first issued in 1690, it reached a second edition six years later, and was in 1724 recast by Dillenius. In this form it remained the standard authority for the plants of our country for quite forty years; Ray's greatest work was, nevertheless, his *Historia plantarum* in three folio volumes. His various botanical productions were drawn up after his own method of classification.

The next noteworthy name we meet with is that of Joseph Pitton de Tournefort, the practical founder of genera, and therefore in great measure the present system of classification. His *Elémens de botanique*, and the Latin version, entitled *Institutiones*, contain lists of the various species ranked under his genera, which genera were so happily selected, and their essential characters so instinctively seized by their author, that a very large proportion of them were adopted by Linnaeus as they stood. The third great systematist of this period was Rivinus, with whom Ray had some controversy.

In this rapid survey, the remarkable work of Micheli, the *Nova plantarum genera*, a production of singularly acute observation, must not be forgotten.

Dillenius, who had been brought to England by William Sherard, wrote an account of James Sherard's garden at Eltham, entitled *Hortus elthamensis*; the illustrations, as in all his other works, being the production of his own accurate etching. Shortly before his death, he brought out his splendid *Historia muscorum*, the drawings in which are as remarkable for their truth in details, as happy in their showing the habit of each plant. The anatomy of plants was investigated by Grew in this country, and Malpighi in Italy, and their results were issued in the form of valuable folios, with good engravings.

We have now arrived in our rapid survey at the end of the first quarter of the 18th century, and what do we find? Through the activity and enterprise of traders, new exotic plants were almost daily being acquired from various quarters of the globe; from North America and the West Indies, from Africa, India, and the Malay Archipelago, were brought wondrously strange flowers. The Dutch possessions in tropical Asia contributed greatly to the increasing riches of the gardens of the wealthy, and the cultivation of such plants was diligently followed in the Netherlands. From this active centre were issued the early works of the great reformer of natural science and its nomenclature, Linnaeus. The stream of new discoveries bade fair to outpace the descriptive powers of the then-existing botanists; the old systems were overlaid and hidden under the new acquisitions, and the specific names were growing portentously long. The artificial system of Linnaeus served for nearly a century as a means of readily sorting the augmenting stores sent home by the many travellers in search of plants, but one of the greatest benefits he conferred was the methodical arrangement and system of description which he introduced. His first specific names were limited to twelve words, diagnostic of the species, but the splendid advance achieved by the use of a single word as a trivial name was first shown in 1749, in the *Pan suecus*, which forms part of vol. ii. of the *Amoenitates Academicæ*; henceforth it became of universal use, and is considered by Mons. Alphonse de Candolle as the greatest boon even Linnaeus bestowed upon natural history. Linnaeus continued the leading master-mind in botany until his death; of his contemporaries we need only mention Albrecht von Haller, with his important *Bibliotheca botanica*, and his imposing folio on the Swiss flora.

The first Linnean flora of Britain was due to that curious individual Sir John Hill, Knight of the Polar Star, who arranged Dillenius's edition of Ray's *Synopsis* in the order of

Linnaeus's system, but without altering the old descriptive names. Hudson published the earliest independent record of our flora, and with his production we may consider the sexual system firmly established in this country. Next in order of time I must mention the splendid *Flora londinensis* of William Curtis; this is noticed in its proper place on page 256.

The results of the voyage of Sir Joseph Banks with Captain Cook in the *Endeavour* unfortunately remain in MS., and are hardly likely now to be published as an independent publication; the death of Solander having occurred before the materials were completely worked up.

At the death of the younger Linnaeus his entire collections and library, with a few unimportant exceptions, were bought by Dr. (afterwards Sir) James Edward Smith, the founder of the Linnean Society. Smith seemed to fancy that by possessing the Linnean treasures, he thereby held the magician's wand, and his judgment on things botanical to be unassailable. This unfortunate assumption was the cause of some things in Smith's life and work that are to be regretted, although he published much that was excellent. He was associated with Sowerby in the production of *English Botany*, issued his *English Flora* in four volumes, and began Sibthorp's *Flora graeca*, the *Prodromus* of that work being entirely due to him. As is well known, Smith's collections now belong to the Linnean Society.

Many local floras were written during the latter part of the eighteenth century, most of them being descriptive, and often containing critical botany. Although descriptive floras of small tracts of country have at the present day almost completely disappeared, yet the minuteness of observation possible when a comparatively small area is surveyed, is favourable to noticing minute differences of plant-form.

At the commencement of the present century, although the Linnean system appeared to be followed by the majority of European botanists, yet the influence of a work published in 1789

was making itself felt in the most thoughtful of botanical students. Antoine Laurent de Jussieu's *Genera plantarum* is the virtual foundation of the views of plant classification now current, and is the offspring of the Tournefortean teaching. During the lifetime of Smith, the Linnean arrangement was stoutly maintained, and any other system decried by him, whilst his ownership of Linnaeus's Herbarium gave weight to his utterances. His views however were strongly controverted by Richard Anthony Salisbury, who greatly aided S. F. Gray in his *Natural Arrangement of British Plants*, a work which had the misfortune to appear much in advance of its time.

Robert Brown and Salisbury were too good observers to rest contented with the Linnean method of classification; but the former gave himself chiefly to observation of the minute parts of plants, and the discrimination of sundry genera; whilst Salisbury was never fairly represented by any productions worthy of his great ability.

The text-book of English Field Botanists for many years was Hooker's *British Flora*, which was indebted to men like William Borrer of Henfield, Wm. Wilson of Warrington, and Joseph Woods for much that was valuable. The insular neglect of continental work, initiated by Smith, was continued to the great detriment of critical botany, until the publication of Babington's *Manual* startled many of the old school into compulsory attention to foreign workers. Critical botany, as shown in the works of Boreau, Grenier and Godron, Koch, and Reichenbach, has since been exaggerated by Alexis Jordan and his followers into an impracticable and futile extreme. Contemporaneously with this species of discrimination, the development-history of the various plant organs was pursued on the continent by Schleiden, Hugo von Mohl, and others, and has been energetically prosecuted by Sachs and a multitude besides. Schleiden's cell-theory marked an important epoch in botany, whilst the next great impulse was given by

Charles Darwin in those observations which have rendered his name so widely known; Darwinism being almost the only form of English thought which is prevalent abroad.

Systematic botany is not neglected in modern days, as testified by MM. de Candolle's *Prodromus*, followed up by the *Monographiae*. Another work of the highest importance, which is now drawing near its completion, is the *Genera plantarum* of Mr. Bentham and Sir J. D. Hooker. Drawn up chiefly from the plants themselves, and not merely a compilation from other authors, it must remain for a long time to come the standard authority in the botanical world, as regards genera and their sequence.

Local floras are more than ever abundant. The *Flora australiensis*, by Mr. Bentham, is a complete account of the vegetation of a far larger district than has previously appeared. The floras of *British India* and of *Tropical Africa* are likewise in progress, under the supervision of the Director of the Royal Gardens, Kew, who is keenly alive to the importance of vigorously carrying on such publications, and continuing the activity shown by his father, Sir W. J. Hooker.

Physiological and morphological studies are clearly in the ascendant at this moment, especially on the continent of Europe. Much attention is now being given to the influence of the lower forms of vegetable life upon the higher, upon animals, and upon man himself. Science has now penetrated into schools, and a host of admirable text-books have been provided for teaching purposes, many of them by eminent botanists. Thus the area under observation is both deepened and widened, and offers ample scope for accurate observation and philosophic induction.

“EA JUDICIA MIHI SCRIPSI, NULLO AFFECTU MOTUS, UT  
NEQUE SECTAE FAVEREM, NEQUE SERVIREM ODIIS.  
IN MITIOREM QUIDEM PARTEM AMAVI PECCARE, UT  
MALOS LIBROS SILENTIO, ET BREVITATE JUDICII POTIUS  
QUAM CONVITIIS PUNIREM : BONOS CUM ALIQUA  
EXSULTATIONE LAUDAREM, UT PER QUOS EGO PRO-  
FECISSEM, QUI MULTUM ADEO MEAE ADDIDISSENT  
FELICITATI.”—HALLER, *Bibliotheca botanica*, pp.  
xii, xiii.

# GUIDE

## TO THE

# LITERATURE OF BOTANY.

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\* = Books especially noteworthy.

† = Books given in Pritzel's *Thesaurus*, Ed. 2, but here corrected or added to.

‡ = Books not given in Pritzel.

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†LINDSAY (W. L.). *Index to Memoirs*. . . . *Spermagones and Pycnides  
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Florent. 1874. 8°.

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Tozzetti.

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Nijmegen, 1874-5. 8°.

- †BERG (E. von). *Additamenta ad Thes. lit. bot.* Halis, 1859. 8°. Index II. Petrop. 1862. Index III. Petrop. 1864. Although Pritzel acknowledges the help he had received from this author (*Thes.* Ed. 2, p. 23), he does not enumerate these Additions.
- †ZUCHOLD (E. A.). *Additamenta ad G. A. Pritzelii Thes. Lit. Bot.* Halis, 1853. 8°. Fasc. 2. Lips. 1866.
- \*PRITZEL (G. A.). *Thesaurus literaturae botanicae*. . . . Lips. 1851. 4°. Ed. 2. (Partly by C. F. W. Jessen). 1872-7. A work of inestimable value.
- †MICHEL (M.). *Principales publications de physiologie végétale.* Genève, 1877. 8°.
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- \*SPRENGEL (K.). *Historia rei herbariae.* Amst. 1807-8. 2 vols. 8°. [Ed. 2]. *Geschichte der Botanik.* Altenburg, 1817-8. 2 vols. 8°.
- \*SCHULTES (J. A.). *Grundriss einer Geschichte und Literatur der Botanik.* Wien, 1817. 8°.
- †GLOSENER (M.). *Commentatio . . . de fabrica usuque vasorum plantarum enum. chronologia . . .* [Liège, 1820.] 4°.
- \*MEYER (E. H. F.). *Geschichte der Botanik.* Koenigsb. 1854-7. 4 vols. 8°. Unfinished, owing to the author's death, but very valuable so far as it extends.
- G . . . (L.). *Précis Biographique et Bibliographique de l'histoire de la Botanique.* Paris, [1869]. 8°. Thoroughly French, especially in the translation of proper names.
- KARSTEN (H.). *Zur Geschichte der Botanik.* Berlin, 1870. 8°.
- †BOER (P. de). *De waarde van het vergelijkend onderzoek voor de beoefening der plantenkunde.* Groningen, [1871]. 8°.
- †HESS (W.). *Die Entw. der Pflanzenkunde*. . . Goett. 1872. 8°.
- \*†HOEFER (F.). *Histoire de la Botanique*. . . Paris, 1872. 8°.
- \*†SACHS (J.). *Geschichte der Botanik von 16 Jahrhundert bis 1860.* Muenchen, 1875. 8°.

The history of each special department is separately worked out.

- ‡PICKERING (C.). Chronological History of Plants. Boston, 1879. 4°.

Great labour has been expended upon this, to little profit.

- ‡Die Fortschritte der Botanik. Leipzig, 1879. 8°.—>

- ‡LINDBERG (S. O.). Hepaticologicus utveckling från aeldsta tider till och med Linné. Helsingfors, 1879. 4°.

- \*KREMPELHUBER (A.). Geschichte und Literatur der Lichenologie. Muenchen, 1867-9. 2 vols. 8°.

- ‡LANDRIN (A.). Notice historique . . . sur les travaux . . . coloration des vegetaux. Versailles, [1859?]. 8°.

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#### Great Britain.

- \*PULTENEY (R.). Sketches of the progress of Botany in England . . . London, 1790. 2 vols. 8°.

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- \*RICHARDSON (R.). Extracts from Correspondence. Yarmouth, 1835. 8°.

Letters from almost all botanists of note, between 1690 and 1776.

#### Austria.

- ‡POKORNY (A.). Vorarbeiten zur Kryptogamenflora von Unter-Oesterreich. Wien, 1854. 8°.

I. Revision der Literatur.

- HABERLE (C. C.). Succincta rei herbariae Hungaricae et Transylvanicae historia. Budae, 1830. 8°.

- KANITZ (A.). Geschichte der Botanik in Ungarn. Hannover, 1867. 8°.

Only seventy copies printed.

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- ‡MORREN (E.). Mem. des travaux de Botanique . . . de Belgique, 1772-1871. Brux. 1872. 8°.

#### France.

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PLANCHON (J. E.). Rondelet et ses disciples . . . Montp. 1866. 8°.

†MAGNIN (A.). La botanique phytostatique à Lyon. Lyon, 1880. 8°.

A short historical sketch, to precede a Flora in preparation.

### Germany.

FABRICIUS (P. C.). Oratio de Germanorum in rem herbariam meritis. Helmstadii, 1751. 4°.

WERNER (L. R.). De scriptoribus hist. pl. borussicarum. . . . Cuestrini, 1756. 4°.

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†ROSSI (G. B. de). Piante iconografiche e prospettiche di Roma anteriori al secolo XVI. Roma, 1879. fol.

### Russia.

TRAUTVETTER (E. R. von). Geschichte der Botanik in Bezug auf Russland. St. Petersburg. 1837. 8°.

WIRZEN (J. E. A.). Scriptores rei herbariae fennicae. Helsingforsiae, 1843. 8°.

ADAMSKI (M. J. A.). Prodrömus historiae rei herbariae in Polonia. . . . Vratislaviae, 1825. 8°.

### Scandinavia and Denmark.

WIKSTROEM (J. E.). Conspectus litteraturae botanicae in Sueciae ab antiquissimis. . . . ad . . . 1831. Holmiae, 1831. 8°.

†DIDRICHTSEN (F.). Samlinger til d. Danske Botanikens Hist. i Saec. XV. Kjøebn. 1870. 8°.

### Spain and Portugal.

ROEMER (J. J.). Scriptores de plantis hispanicis, lusitanicis, brasiliensibus. . . . Norimb. 1796. 8°.

\*COLMEIRO (M.). La botánica y los botánicos de la península hispano-lusitana. Madrid, 1858. 8°.

### Switzerland.

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**America.**

SHORT (C. W.). Progress of Botany in Western America. Lexington, 1836. 8°.

**Australia.**

†WOOLLS (W.). Progress of Botanical Discovery in Australia. . . . Sydney, 1869. 32°.

POLLENDER (A.). Wem gebuehrt die prioritæct, Grew oder. . . . Malpighi. Bonn, 1868. 4°.

## § 3.—BIOGRAPHY.

*The following must be considered as strictly supplemental to PRITZEL.*

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Short Memoirs of Cirillo, M. Tenore, Gasparrini, De Notaris, Panceri and Parlatore.

†ELLIS (G. E.). Memoir of Jacob Bigelow. Camb. 1880. 8°.

†CASPARY (R.). Alexander Braun's Leben. Regensb. 1877. 8°.

†Denkschrift hrsg. von der damit beauftragen Commission. . . . [Haller centenary.] Bern, 1877. 4°.

†MANN (C. H.). Albrecht von Haller. Schaffhausen, 1878. 8°.

†Sketch of the Life of Linnaeus. Lond. 1827. 12°.

†ÅHNFELT (A.). Carl von Linnés lefnadsminnen, tecknadé af honom sjelf. Stockh. [1877]. 8°.

†HJELT (O. E. A.). Carl von Linné som läkare. . . . Helsingf. 1877. 8°.

†ÅGARDH (J. G.). Om Linnés betydelse i botaniken historia. Lond. 1878. 8°.

†ÅHRING (E.). Linnés svenska arbeten. . . . Stockh. 1878. 8°.

†FRIES (E. & T. M.). Linnés anteckningar oöfver Nemesis divina. Ed. [2?] Upsala, 1878. 8°.

†HJELT (O. E. A.). Carl von Linné i hans förhållande till Albr. von Haller. Helsingf. 1878. 8°.

†MALMSTEN (P. H.). Minnesord öfver Carl von Linné. . . . Stockh. 1878. 8°.

- †OUDEMANS (C. D. J. D.). Rede . . . van C. Linnaeus. . . . Amst.  
1878. 4°.
- †ONORANZE funebri al professore G. de Notaris. Intra, [1878]. 8°.
- †MARAKUEW (W.). P. S. Pallas, sein Leben, seine Thätigkeit, und  
seine Reisen. Moskau, 1877. 8°.
- †HAYNALD (L.) Denkrede auf Philipp Parlatore. Budapest,  
1879. 8°.
- †EMERY (H.). Notice sur les recherches de physiologie végétale de  
J. Priestley. Versailles, 1863. 8°.
- †LAIGNES (J.). Le centenaire de Jean-Jacques-Rousseau. Biographie.  
Lyon, 1878. 4°.
- †MEYLAN (A.). Jean Jacques Rousseau. . . . Sein Leben und seine  
Werke. . . . Bern, 1878. 8°.
- †—— Sa vie et ses oeuvres. . . . *Id.*
- †BÉCUS (E.). Notice Biographique sur le Botaniste Soyer-Willemet.  
Nancy, 1877. 8°.
- †ERNST (A.). Vargas considerado como botanico. Caracas,  
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- Contains a description of Vargasia (Maregraviaceae).

## § 4.—INDEXES, (TERMINOLOGY).

- MENTZEL (C.). *Pinax botanonymos polyglottos* . . . Berol. 1682. fol.  
Reprinted, 1696 and 1715.
- MEYER (A.). *Botanicum copiosum dictionarium*. . . . Mosquae,  
1781-3. 4°.
- \*NEMNICH (P. A.). *Allgemeines Polyglotten-Lexicon*. Leipzig,  
1793-8. 4 vols. 4°.
- †ULRICH (W.). *Internationales Woerterbuch der Pflanzennamen in  
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Leipzig, 1872. 8°. Ed. 2. 1875.
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- ZAVIRA (C. J.). *Onomatologia Botanike tetraglottos*, . . . Pesthini,  
1787. 8°.
- Contains the names in Modern and Ancient Greek, Latin, and  
Hungarian.
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- KYBER (D.). *Lexicon rei herbariae trilingue*. . . . Argent.  
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BOEHMER (G. R.). *Lexicon rei herb. tripartitum*. . . . Lips.  
1802. 8°.

AMBODIK. *Novum Dictionarium botanicum rosso-latino-germanicum*.  
Petrop. 1808. 4°.

†[BESSER (W.).] ? *Nazwiska roślin grekom stabozytnym znanych  
na język Polski przetłumaczone. w Wilnie, 1827. 8°.*  
Latin-Polish Dictionary.

†OERTEL (B.). *Dictionnaire complet*. . . . de Botanique en langues  
française, russe, et latine. . . . St. Pétersb. 1843. 8°.

†HOEFLING (E.). *Botanisch*. . . . lateinisch-deutsch-Woerterbuch.  
Vacha, 1844. 8°.

†JUERGENS (K.). *Etymologisches Fremdwoerterbuch der Pflanzen-  
kunde*. Braunsch. 1878. 8°.

SKINNER (S.). *Etymologicon botanicum*. . . . Lond. 1671. fol.  
†*Onomatologia botanica completa: oder vollstaendiges botanisches  
Woerterbuch*. . . . Ulm, 1772-9. 10 vols. 8°.

†LINNAEUS (C.). *Termini botanici*. . . . Lips. 1767. 8°. Edinb.  
1770. Novicastro, 1779.

The last Ed. by J. Rotheram. These are earlier issues than the first  
given by Pritzel, *Thes.* 2. 5433.—Giseke, . . . Hamb. 1781 & 1787.

†BERKENHOUT (J.). *Clavis anglica linguae botanicae*. . . . Lond.  
1764. 12°. Ed. 2. 1789. 8°.

†*Horticultural, Botanical, and Economical Lexicon*. St. Petersb.  
1792. 8°. (In Russ.)

†*Botanisches Woerterbuch*, . . . St. Petersb. 1795. 4°.  
Title-pages in Russ and German.

†*Dictionnaire des termes latins*, . . . de la botanique. . . . Paris,  
1798. 8°.

†SCHMIEDLEIN (G. B.). *Handwoerterbuch*. . . . drei Reiche der  
Natur. Leipzig, 1800-1. 3 vols. 8vo.  
Translated from the French.

BECKMANN (J.). *Lexicon Botanicum*. Goettingae, 1801. 8°.

MILNE (C.). *Botanical Dictionary*. Lond. 1770. 8°. Ed. 3. 1805.

MARTYN (T.). *Language of Botany*. Lond. 1793. 8°. Ed. 3.  
1807.

†LEE (J.). *Termini botanici*. Lond. 1813. 8°.

†[EATON (A.).] *Botanical Dictionary*. New Haven, 1816. 12°.  
Ed 2. 1819.

Translated from L. C. M. Richard, "of no importance," A. Gray,  
*in lit.*

LLOYD (G. N.). *Botanical Terminology or Dictionary*. Edinb. 1826. 8°.

†MARTINOFF (I.). *Botanical lexicon*. *S. Peterb.* 1826. 8°.

†DZIARKOWSKY (J.), & K. SIENNICKY. *Pomnożenie dykeyonarza roślinnego*. . . . w Warszawie, 1826-28. 3 vols. 8°.

This is quoted by Pritzel, *Thes.* 2. 4733, as Ed. 2. of another work.

†[GROENEWEGEN (J.).] *Index op de kunstwoordenleer der planten*. Amst. 1836. obl. fol.

KEITH (P.). *Botanical Lexicon*. Lond. 1837. 8°.

†WEBER (F. B.). *Handbuch der oekonomischen Literatur* . . . Berl. 1803-1842. 7 vols. 8°. Supp., Breslau, 1848. 8°.

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†LINDLEY (J.). *A Glossary of Technical Terms used in Botany*. Lond. 1848. 8°.

MAUND (B.). *Dictionary of . . . Terms*. Lond. [1849]. 8°.

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MACDONALD (G.), and J. ALLAN. *The Botanist's Word Book*. Lond. 1853. 12°.

†M'NICOLL (D. H.). *Dictionary of Natural History Terms*. Lond. 1863. 8°.

†SCHLICKUM (O.). *Botanisches Taschenwoerterbuch*. Neuwied, 1863. 16°.

†Bloemkundig Woordenboek. Amst 1866. 8°.

\*GERMAIN DE SAINT-PIERRE (E.). *Nouveau dictionnaire de botanique*. Paris, 1870. 8°.

†COOKE (M. C.). *Manual of Botanical Terms*. Lond. [1862]. 8°. Ed. 2. 1873.

†HENSLOW (J. S.). *Dictionary of Botanical Terms*. Lond. 1850. 8°. Ed. 3. 1875.

†ALCOCK (R. H.). *Botanical Names for English Readers*. Lond. 1876. 8°.

†ANNENKOW (N.). *Botanical Dictionary*. *S. Peterb.* 1876-8. 8°.

†STORMONTH (J.). *Manual of Scientific Terms*. . . . Edinb. 1879. 8°.

†WILLS (G. S. V.). *Dict. of Botanical Terms*. Lond. 1880. 12°.

#### § 5.—INDEXES, (PLANT NAMES).

†SAN GEORGIO, née HARLEY (A. di). *Catalogo poliglotta delle piante*. Firenze, 1870. 12°.



- †ELLACOMBE (H. N.). Common English Names of Plants. Bath, [1870]. 8°.
- \*†PRIOR (R. C. A.). Popular Names of British Plants. Lond. 1863. 8°. Ed. 3. 1879.
- †EARLE (J.). English Plant names from the Tenth to the Fifteenth Century. Oxford, 1880. 12°.
- \*†BRITTON (J.), and R. HOLLAND. Dictionary of English Plant-Names. Lond. 1878-80. 8°.→

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PLÉE (F.). Glossologie botanique. Paris, 1854. 12°.

LE HÉRICHER (E.). Flore populaire de Normandie et d'Angleterre. Avranches, 1857. 8°.

A few English names are given, but most are Norman.

- †AZAIS (G.). Catalogue Botanique: synonymie languedocienne, provençale, gasconne, quercinoise, etc. [Beziers], 1871. 8°.
- †ROUMÉGUÈRE (C.). Glossaire mycologique . . . des noms vulgaires des champignons. Perpignan, 1875. 8°.
- †BARTHES (M.). Glossaire botanique languedocien, français, latin. . . Montpellier, 1873-6. 8°.
- †REGIUS (J. F. M.). Nomenclature franco-provençale. . . Paris, 1877. 8°.

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[PLANER (J. J.).] Teutschen Nomenklatur der Linneischen Gattungen. Erfurt, 1771. 8°.

REUSS (C. F.). Dictionarium botanicum, . . . lateinisches und deutsches Handwoerterbuch. . . Leipzig, 1781. 2 vols. 8°.

KRUEGER (J. F.). Lateinsch - deutsches Handwoerterbuch der botanischen Kunstsprache. Quedlinburg, 1833. 8°.

MARTIN (A.). Die Pflanzennamen der deutschen Flora mit den wichtigeren Synonymen in alphabetischer Ordnung. . . Halle, 1851. 8°.

MUELLER (A.). Alphabetisches Woerterbuch. . . Prag. 1806. 4°.

†PERGER (A. R. von). Studien ueber die deutschen Namen der in Deutschland heimischen Pflanzen. Wien, 1858-60. 4°.

GRASSMANN (H.). Deutsche Pflanzennamen. Stettin, 1870. 8°.

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COLLA (A.). Herbarium Pedemontanum . . . Aug. Taur., vol. viii. 1837. 4°.

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†BRACCIFORTI (A.). Dizionario botanico piacentino - latino, . . . Piacenza, 1877. 16°.

Local names; has an appendix—Flora of Piacenza.

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†AASEN (J.). Norske Plantenavne. [Copenhagen?], 1860. 8°.

†JENNSEN - TUSCH (H.). Nordiske Plantenavne. Kjøbenhavn, 1867-71. 8°.

Issued as "1ste. Afdeling op folkelige Plantenavne i forskellige europæiske Sprog."

†FRIES (E.). Kritisk ordbok oefoer svenska vaextnamnen. Stockh. 1880. 8°.

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CARVALHO (J. M.). Dictionario portuguez das plantas. . . . Lisboa, 1765. 8°.

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SEEMANN (B.). Die Volksnamen der amerikanischen Pflanzen. . . . Hannover, 1851. 8°.

†COLMEIRO (M.). Dictionario de los diversas nombres vulgares de muchas plantas usuales ó notabiles del Antigua. . . . Madrid, 1871. 8°.

†MARTINS (C. F. P. von). Ueber die Pflanzen-namen in der Tupi-sprache. Muenchen, 1858. 8°.

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†HOFFMANN (J.), and H. SCHULTES. Noms indigènes d'un choix de plantes du Japon, et de la Chine. . . . Paris, 1853. 8°.  
Ed. [2.]. Leyde, 1864.

†FLEMING (J.). Cat. Indian Medicinal Plants. . . . in Hindustani and Sanscrit. Calcutta, 1870. 8°.

†SPEEDE (F.). Indian Handbook of Gardening. Ed. 2. Calcutta, 1842. 8°.

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CHITTY (S. C.) Botanical Dictionary in Tamil. Madras, 1844. 8°.

\*WATSON (J. F.). Index to the native and scientific names of Indian . . . plants. . . . Lond. 1868. 4°.

†FILET (G. J.). Plantkundig woordenboek voor Nederlandsch-Indië, . . . Leiden, 1876. 8°.

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Ed. 9. by T. Martyn, 1797-1804. 4 vols. fol.

Ed. "2." 1834. Parts 1-3; no more published.

Also German, French, and Dutch versions.

PHILIBERT (J. C.). Dictionnaire universel de Botanique. . . . Paris, 1804. 3 vols. 8°.

- \*Encyclopédie methodique. . . . Botanique. Paris, 1783-1817.  
13 vols. 4°. Vols. i.-iv. by La Marek, v.-xiii. by Poiret.  
Nouveau dictionnaire d'histoire naturelle, . . . Paris 1816-19.  
36 vols. 8°.
- GERARDIN DE MIRECOURT (S.). Dictionnaire raisonné de Botanique.  
Paris, 1817. 8°. Ed. 2. 1822.  
Posthumous. Edited by Desvaux.
- Tableau encyclopédique . . . . Botanique. Paris, 1791-1823.  
3 vols. 4°.  
By La Marek and Poiret.
- Dictionnaire des sciences naturelles, . . . Paris et Strasb.  
1816-1830. 70 vols. 8°.
- DIETRICH (F. G.). Handlexicon. . . Berlin, 1829-30. 2 vols. 8°.  
No more published.
- Dictionnaire classique d'hist. nat. . . . Paris, 1822-31. 17 vols. 8°.
- LECOQ (H.), & J. JUILLET. Dictionnaire raisonné . . . de Botanique. . . . Paris, 1831. 8°.
- DIETRICH (F. G.). Vollstaendiges Lexicon. . . . Berlin, 1802-40.  
31 vols. 8°.
- ORBIGNY (C. d'). Dictionnaire . . . d'histoire naturelle. Paris,  
1839-49. 13 vols. 8°.
- †PAXTON (J.), & J. LINDLEY. Botanical Dictionary. Lond. 1840.  
8°. Ed. [3.] by S. Hereman, 1868.
- \*LOUDON (J. C.). Encyclopaedia of Plants. Lond. 1829. 8°. Supp.  
1836. Ib. 1840. Ed. [2?] by D. Wooster, 1855.  
„ *Transl.* Encyclopaedie der Pflanzen. Jena, 1841-6. 2 vols. 4°.
- LOUDON (J. C.). Encyclopaedia of Trees and Shrubs. . . . Lond.  
1842. 8°. Ed. 2. 1875.  
An abridgment of his "Arboretum," see § 107.
- \*†GRIFFITH (J. W.), and A. HENFREY. Micrographic Dictionary,  
Lond. 1856. 8°. Ed. 3. 18[71-]75.  
The Physiological Botany is by Henfrey.
- \*†LINDLEY (J.), & T. MOORE. Treasury of Botany. Lond. 1866.  
2 vols. 8°. Ed. 2. 1876.  
A most useful and handy book for reference; the editors were  
assisted by many other botanists in this country.
- \*†BAILLON (H.). Dictionnaire de Botanique. Paris, 1876. 4°.→  
A very useful book, but progressing very slowly.

## § 7.—KEYS TO OTHER BOOKS.

*Arranged alphabetically from BULLIARD to WIGHT.*

TRINIUS (C. B.). *Clavis Agrostographiae antiquioris*. Coburg, 1822. 8°.

LE TURQUIER DELONGCHAMP & LEVIEUX. *Concordance des figures de plantes cryptogames de Dillen, Micheli, Tournefort, Vaillant et Bulliard, avec la nomenclature de De Candolle, Smith, Acharius et Persoon*. Rouen, 1820. 8°.

KICKX (J.). *Clavis Bulliardiana*. . . Gandavi, 1857. 8°.

\*BUEK (H. W.). *Genera, species et synonyma Candolleana*. . . Berol. 1840—. 8°.

*Index to the Prodrromus, see § 50.*

CURTIS (S.). *General Indexes to . . . the first 53 vols. or old series complete of the Botanical Magazine*. Lond. 1828. 8°.

KLEINSMANN (E. F.). *Clavis Dilleniana ad hortum Elthamensem*. Danzig, 1856. 4°.

GISEKE (P. D.). *Index Linneanus in Dilleni Hist. Musc.* Hamb. 1779. 4°.

AVOINE (P. J. d') and C. MORREN. *Concordance*. . . R. Dodoens. Malines, 1850. 8°.

SEHLMAYER (J. F.). *Index alphabeticus . . . in Epicrisi . . . Friesii*. . . Col. ad Rhen. 1852. 8°.

MARCUS (S.). *Iconum botanicarum Gesnerio-Camerarianum minorum nomenclator Linneanus*. Traiecti ad Viad. [1781.] 4°.

†Index pl. in *Linnaei sys. naturae* ed. X<sup>ma</sup>. . . Hafniae, 1761. 12°.

†[JACQUIN (N. J.)]? *Index regni vegetabilis . . . pl. omnes . . . in Linneani systemati* Ed. 12<sup>ma</sup>. Viennae, 1770. 8°.

†[—] *Index plantarum, quae continentur in Linneani syst.* Ed. 14<sup>ma</sup>. Viennae, 1785. 8°.

COYTE (W. B.). *Index plantarum*. Lond. 1807. 8°.

*Index as far as vol. iii. pt. 1. of Willdenow's ed. of the Species plantarum ;—only the first vol. came out.*

†MUELLER (F.). *Index perfectus ad C. Linnaei Species Plant.* Melb. 1880. 8°.

STERNBERG (C.). *Cat. pl. ad septem varias editiones commentariorum Matthioli*. Pragae, 1821. fol.

L. (D. G. H.). *Index Botanicus sistens omnes Fungorum species*

in D. C. H. *Persoonii Synopsi methodica Fungorum enumerata*.  
 . . . Gottingae, 1808. 8°. (Reprinted). Lond. 1819.

The London reprint under the auspices of T. F[örster].

LE TURQUIER DELONGCHAMP, & LEVIEUX. *Concordances de Persoon*  
 avec De Candolle et avec Fries. . . . Rouen, 1826. 8°.

GISEKE (P. D.). *Index Linneanus in Plukenetii opera* . . .  
 Hamburgi, 1779. 4°.

TENZEL (F. B. A.). *Nomenclator systematicus in L. Plukenetii*  
*Phytographiam*. Erlangae, 1820. 8°.

DENNSTEDT (A. W.). *Schluessel zum [Rheede tot Draakestein]*  
*Hortus indicus malabaricus*. Weimar, 1818. 4°.

DILLWYN (L. W.). *Review of the references to the Hortus mala-*  
*baricus*. Swansea, 1839. 8°. (Privately printed.)

\*HASSKARL (J. K.). *Horti malabarici clavis nova*. Regensburg,  
 1862. 8°.

HENSCHEL (A. W. E. T.). *Clavis Rumphiana*. Vratislaviae, 1833. 8°.

\*HASSKARL (J. K.). *Neuer Schluessel zu Rumph's Herbarium*  
*amboinense*. Halle, 1866. 4°.

SOWERBY (J. E.). *General Indexes to "English Botany."* Lond.  
 1804. 8°.

MÉRAT (F. V.). *Revue de la Flore Parisienne* . . . de Vaillant,  
 avec les noms Linnéens. . . . Paris, 1843. 8°. Appx. 1846.

†HENDEL (J. C.), and C. L. WILLDENOW. *Index generum*. . . .  
 C. L. Willdenow citatarum. Halae, 1806. 8°.

CLEGHORN (H.). *Index to Wight's Icones*. Madras, 1856. 4°.

## § 8.—NOMENCLATORS.

†CLERCK (C.). *Nomenclator extemporaneus rerum naturalium:*  
*Plantarum* . . . secundum syst. nat. Linneanum. Stockh.  
 1759. 8°.

†*Plantae in ordine simplici vocabulis propriis delineatae*. Insulae  
 Marianaee, 1777. 8°.

†FORSYTH (W.). *Botanical Nomenclator*. Lond. 1794. 8°.

RAESCHEL (E. A.). *Nomenclator botanicus*. . . . Ed. 3. Lips.  
 1797. 8°.

Editions 1. and 2. were published anonymously.

†COYTE (W. B.). *Index plantarum*. Lond. 1807. 8°.

An alphabetical arrangement of all genera and species, then known  
 in Classes I—XVI of the Linnean classification; the book may be  
 used as an Index to Willdenow's *Ed. Species Plantarum*, to end  
 of vol. iii. pt. 1.

- DENNSTEDT (A. W.). *Nomenclator botanicus*. . . Eisenbergae, 1810. 2 vols. 8°.
- LICHTENSTEIN (A. G. G.). *Index alph. generum botanicorum*. . . Helmstadii, 1814. 8°.
- Has references to Willdenow's *Sp. Pl.* and Persoon's *Synopsis*.
- HENCKEL VON DONNERSMARCK (L. V. F.). *Nomenclator botanicus*. . . Halae, 1803. 8°. Ed. 2. 1821.
- \*†STEUDEL (E.). *Nomenclator botanicus*. Stutt. & Tub. *Phanerogamae*, 1821. *Cryptogamae*, 1824. 2 vols. 8°. Ed. 2. (*Phanerogams only*,) 1840-1. 2 vols. 8°.
- See Pritzel, *Thes.* 2. 8965, which only gives vol. i. of Ed. 1.
- \*PFEIFFER (L.). *Synonymia botanica*. . . ad finem anni 1858. . . Cassellis, 1870. 8°.
- \*†——— *Synonymiae botanicae 1870 editae supp. prim.* Cassel. 1874. 8°.
- \*†——— *Nomenclator botanicus*. Cassellis, 187[2-]4. 2 vols. 4°.
- A work of immense labour, comprehending the history of each genus and section, down to 1858.
- †ALABIN (P.). *Plant Lexicon*. S. Peterb. 1875. 8°. (Russ.)
- †HOCHSTETTER (W.). *Kritisches Verzeichniss der Coniferen-Herbariums Zusammengestellt*. Tueb. 1869. 8°.
- HEYNHOLD (G.) *Nomenclator botanicus hortensis*. Dresden, 1840. 8°.
- KOCH (K.). *Hortus dendrologicus*. Berlin, 1853. 8°.
- \*STREINZ (W. M.). *Nomenclator fungorum*. . . Vindob. 1862. 8°.
- The Supplement was issued in 1863.
- HOFFMANN (H.). *Index fungorum*, . . . Lipsiae, 1863. 8vo.
- Not strictly accurate.
- \*PRITZEL (G. A.). *Iconum botanicarum Index*. . . Berlin, 1855. 4°. Ed. 2. 1865-6.
- An edition dated 1861 is repudiated by the author; it is simply a reprint, with new title.

## § 9.—SYSTEMS.

- RAY (J.). *De variis plantarum methodis*. Lond. 1696. 8°.
- Appended to his *Synopsis*, Ed. 2.
- *Methodus plantarum nova*, . . . Amst. 1682. 8°.
- \*——— *Meth. pl. emendata et aucta*; . . . Lond. 1703. 8°.
- Reprinted, Amst. 1710. Lond. 1733.
- KNAUT (C.). *Methodus plantarum genuina*, . . . Lipsiae, 1716. 8°.

\*LINNAEUS (C.). *Critica botanica*, . . . Lugd. Bat. 1737. 8°.

\*——— *Classes plantarum*, . . . Lugd. Bat. 1738. 8°.

\*——— *Fundamenta botanica*. Amst. 1736. 8°.

Many subsequent editions, it being amongst others reprinted twice by C. Alston.

WEDEL (J. W.). *Tentamen botanicum flores pl. in classes*. . . .  
Ed. 2. Jenae, 1748. 4°.

PFOTENHAUER (C. F.). *Systema pl. sexuale ad naturam compositum*. . . . Wittebergae [1767]. 4°. (Pr., J. D. Titius.)

†Genera plantarum ex ed. 12<sup>ma</sup> systematis natura C. Linné. Edinb. 1771. 8°.

\*LINNAEUS (C.). *Philosophia botanica*. Stockholmiae, 1751. 8°.  
Ed. [6.] Torn. Nerv. 1824.

Trans. by H. Rose, in his *Elements of Botany*, 1775. There are two Spanish versions, and one German.

GLEDITSCH (J. G.). *Syst. pl. a staminum situ*. Berol. 1764. 8°.

†[HOULTUYN (M.).] *Handleiding tot de plant- en kruidkunde, benevens eene uitvoerige beschrijving der boomen, planten, husters, kruiden, varens, mossen, bolen, grasplanten volgens het zamenstel van C. L.* Amst. [1773]. 14 vols. 8°.

See Pritzel, 5431. Houttuyn here recast Linnaeus's *Systema*, as much as Willdenow recast the *Species Plantarum*.

†LINNAEUS (C.) *The families of Plants*, . . . translated [by R. W. Darwin] from . . . *Genera and Mantissae*. . . . Lichfield, 1787. 2 vols. 8°.

MUELLER (or MILLER) (J. S.). *Illustratio syst. sexualis Linnaei*. Lond. 1779. fol. [Ed. 2.] by M. B. Borekhausen, Francof. 1792 and 1804.

——— *Illustration of the sexual system of Linnaeus*. Lond. 1779-89. 2 vols. 8°.

MARTYN (T.). *Thirty-eight plates* . . . Linnaeus's system of vegetables. Lond. 1788. 8°.

COHENIUS (C. A.). *Dispositio vegetabilium* . . . a staminum . . . desumta. Berol. 1790. 8°.

†RUTHERFORD (D.). *Characteres generum plantarum*. Edinb. 1793. 8°.

AUGIER (A.). *Essai d'une nouvelle classification*. Lyon, 1801. 8°.

†MOUTON-FONTENILLE [J. P.]. *Tableau des systemes de Botanique*. Lyon, 1801. 8°.

Confessedly a translation of Linnaeus's *Classes Plantarum*, with changes and additions; Pritzel gives the date as 1798.

- †CURTIS (W.). *Linnaeus's system of Botany*, . . . Lond. [1777].  
4°. [Ed. 2. 1803.]
- LINNAEUS (C.). *General System of Nature*. Ed. W. Turton. Lond.  
1802-6. 7 vols. 8°. Vols. v. and vi. Vegetables.
- \*THORNTON (R. J.). *New illustration of the sexual System of  
Linnaeus*, . . . Lond. [1799-1809]. fol.  
Needlessly splendid illustrations.
- †DARWIN (R. W.) *Principia botanica*, . . . Newark, 1787. 8°. Ed. 3. 1810.  
Ed. 1. was anonymous, and Ed. 2. under initials only.
- †WYBURD (H.). *Introduction to the Linnean classification*. Lond.  
1810. 12°.
- †The *Classes and Orders of the Linnaean system of Botany*. Lond.  
1814-6. 3 vols. 8°.  
The illustrations are chiefly from British plants.
- †BICHENO (J. E.). *On Systems and Methods in Natural History*.  
Lond. 1827. 4°.
- FORSYTH (J. S.). *First Lines of Botany*. . . . Lond. 1827. 4°.
- ALLMAN (W.). *Analysis . . . generum plantarum phanerostemonum*.  
Lond. 1828. 4°.  
Deals only with European plants.
- 
- †HARDCASTLE (L.). *Elements of the Linnean system*. Lond. 1830. 4°. Ed. 2. 1833.
- CASTLE (T.). *Synopsis of Systematic Botany*. Lond. 1833. 4°.
- LINDLEY (J.). *Nixus plantarum*. Lond. 1833. 8°.  
German Transl. Nuernb. 1834.
- LEES (E.). *Affinities of Plants with Man*. Lond. 1834. 8°.
- †HORANINOW (P.). *Primae lineae systematis naturae*. . . . Petrop.  
1834. 8°.  
*Phytologia*, pp. 42-105.
- †HELM (T.). *Diss. bot. sistens quaestionis de methodo physico  
historica . . . in botanicam applicanda*. Vindob. 1835. 8°.
- CASTLE (T.). *The Linnean system*. . . . Lond. 1837. 4°.
- LINDLEY (J.). *Introduction to the natural system of Botany*.  
Lond. 1830. 8°. Ed. 3. 1839. "American Edition," by  
Torrey, 1831. German ed. Nuernb. 1834.
- BASKERVILLE (T.) *Affinities of Plants*. Lond. 1839. 8°.
- †OKEN (L.) *Idee sulla classificazione filosofica dei tre regni della  
natura*. Milano, 1840.  
*Régno vegetale*, pp. 23-36.

- ‡HORANINOW (P.) *Tetractys naturae, seu systema . . . omnium naturalium*. Petrop. 1843. 8°.
- ‡FRANCIS (G.). *Favourites of the Flower Garden*. Lond. 1844. 8°.  
An introduction to the Natural System, illustrated by garden plants.
- ADANSON (M.). *Histoire de la botanique*. . . . Ed. 2 (posthumous). Paris 1864 (printed 1847).
- HORANINOW (P.). *Characteres essentielles familiarum*. . . . regni vegetabilis. Petrop. 1847. 8°.
- BUNCE (D.). *Linnean system of Botany*. Melbourne, 1851. 8°.
- DRUMMOND (J. L.). *Natural systems of Botany*. Lond. 1849. 8°.  
Re-issued about 1852 as Ed. 2.
- ‡Linnés och Fries systemer. . . . Stockh. 1854. 8°.
- TWINING (E.). *Natural orders of Plants*. Lond. 1849-55.  
2 vols. fol.  
Artistic groups of flowers.
- ‡[SERINGE (N. C.).] *Methode naturelle ou de Jussieu*. s. l. et a. 4°.  
Lithographed facsimile.
- AGARDH (J. G.) *Theoria systematis plantarum*. Lond. 1858. 8°.
- ‡KARSTEN (H.). *Plantarum familiae secundum ordines naturales dispositae*. Berol. [1861]. fol.
- ‡[ARNOTT (G. A. W.).] *Characteristics of most of the Nat. Orders*. Glasgow, 1862. 8°.
- HANSTEIN (J.). *Uebersicht des natuerlichen Pflanzen-Systems*. Bonn, [1867]. 8°.  
Lithographed diagrams, on which the relations of the various groups are depicted in the manner of a map.
- CLARKE (B.). *New arrangement of phanerogamous plants*. . . . Lond. 1866. fol.
- ‡——— *Systematic Botany and Zoology (incl. new arr. &c.)* Lond. 1870. fol.
- ‡CLOS (D.). *Classifications botaniques modernes*. Toulouse, 1870. 8°.
- ‡REICHENBACH (H. G.). *Beitraege zur systematischen Pflanzenkunde*. Hamb. 1871. 4°.
- ‡Schluessel. . . . *Pflanzen-Gattungen ueber den Linneischen System*. Ed. 2. Elbing, 1872. 16°.
- ‡KANITZ (A.). *A Természetes növényrendszer attekinsése*. Koloz-vártt, 1874. 8°.  
Sketch of the Natural System.
- ‡ABERLE (C.). *Vergleichende Zusammenstellung der gebrauchlichen Pflanzensysteme*. . . . Wien, 1876. 8°.
- ‡HALLIER (E.). *Schule der systematisches Botanik*. Breslau, 1878. 8°.
- ‡PAMART (E.). *Resumé de classification botanique*. . . . Lille, 1878. 8°.

## PRE-LINNEAN BOTANY.

## § 10. BIBLICAL BOTANY.

- NEWTON (T.). Herbal for the Bible. . . . Lond. 1587. 8°. Transl. of L. Lemnius, see Pritzel, Thes. 2, No. 5213.
- RUMETIUS (L.). Scripturae sacrae viridarium. . . . Paris, 1826. 8°.
- COCQUIUS (A.). Historia . . . plantarum . . . in sacra scriptura. Vlissingae, 1664. 4°.
- WESTMACOTT (W.). Theobotanologia. . . . A Scripture Herbal. Lond. 1694. 12°.
- URSINUS (J. H.). Arboretum biblicum. . . . Norimb. 1663. 8°. Ed. [4.] 1699. 2 vols. 8°.
- CELSIUS (O.). Botanici sacri exercitatio. . . . Upsaliae, 1702. 8°.
- HILLER (M.). Heirophyticon. Trajecti ad Rhenum, 1725. 4°.
- SCHFUCHZER (J. J.). Physica sacra iconibus illustrata. . . . Augustae Vindel. 1732-5. 5 vols. fol. Also in French, Physique sacrée, Amst. 1732-7. 8 vols. fol.
- ROHR (J. B.). Phytotheologia. . . . Frankfurt, 1740. 8°. Ed. 2. 1745.
- CELSIUS (O.). Hierobotanicon. . . . Upsaliae, 1745-7. 2 vols. 8°. Some copies bear the imprint, Amst. 1748.
- GESNER (J.). Phytographia sacra. . . . Tiguri, 1759-63. 4°. Eleven Theses, each defended by several students, from seven to fourteen in number.
- †HARRIS (T. M.). Natural History of the Bible. (Boston, [U. S.] 1793. 12°. Ed. [2] 1820. 8°.) Lond. 1824. 8°. The last a reprint of the second American edition.
- DUNCAN (J. S.). Botanical Theology. Ed. 2. Oxford, 1826. 8°.
- †FROST (J.). Mustard Tree . . . New Testament. Lond. 1827. 8°. The author identifies this with *Phytolacca dodecandra*.
- †CARPENTER (W.). Scripture Natural History. Lond. 1828. 8°.
- †BUCKHAM (P. W.). Remarks on *Phytolacca dodecandra* or the Mustard Tree of the Scriptures. Lond. 1829. 8°.
- ROSENMUELLER (E. F. K.). Handbuch der biblischen Alterthumskunde. Leipzig, 1830. 8°.
- The Mineralogy and Botany of the Bible. Edinb. 1840. 12°. Trans. from the German by T. G. Repp and N. Morren, Veg. Kingdom of Bible, pp. 67-331, and Index.

‡Scripture Garden Walk. Lond. 1832. 8°.

Professes to notice every Biblical plant.

‡Christian Florist. Chelsea, 1832. 16°. Ed. [2.] Lond. 1835.

‡TAYLOR (J.). Bible Garden. Lond. 1836. Ed. 2. 1839.

JOHNS (C. A.). Flora sacra. . . . Lond. 1840. 12°.

CALCOTT (M.), *née* GRAHAM. Scripture Herbal. Lond. 1842. 8°.

‡ROYLE (J. F.). Identification of the Mustard tree and the Hyssop of Scripture. [Lond.] 1844. 8°.

Further notes will be found in Kitto's Biblical Cyclopædia.

‡YOUNG (J.). Trees and flowers . . . in Scripture. Lond. 1848. 12°.

‡[PRATT (A.).] Plants and Trees of Scripture. Lond. [1851?]. 12°.

‡Juvenile Conversations on the Botany of the Bible. Lond. 1851. 12°.

GORRIE (D.). Illustrations of scripture from botanical science. Lond. 1853. 8°.

‡MITTFORD (J.). Remarks on the *Sinepi* or Mustard Tree of Scripture. Benhall, 1853. 8°.

BALFOUR (J. H.). The Plants of the Bible. Edinb. 1857. 8°.

‡YOUNG (J.). Scripture Natural History. Lond. [1849]. 18°. Ed. [3. 1859].

The Vegetable Kingdom, pp. 207-262, by A. M. Sargeant, the Vine and the "Palm Tree" are treated of in the Zoological portion of the work.

‡BALFOUR (J. H.). Phyto-Theology. Lond. 1851. 8°. Ed. 3. Edinb. 1859.

Ed. 3 has the title altered to "Botany and Religion";—"Ed. 2, 1863."

‡—— Lessons from Bible Plants. . . . Glasgow [1851?] 32°.

Title from coloured wrapper, date also given as [1870].

‡—— The Plants of the Bible. Lond. 1857. 8°.

CULTRERA (P.). Flora biblica. . . . Palermo, 1861. 8°.

‡Botanique biblique, . . . Genève, 1861. 12°.

BLESSNER (G.). Flora sacra. New York, 1864. 8°.

‡TRISTRAM (H. B.). Natural History of the Bible. Lond. 1867. 12°.

‡DUNS (J.). Biblical Natural Science. . . . Lond. [1863-8]. 4°.

The botanical portion is very scanty.

‡HAMILTON (E.). La Botanique de la Bible. Nice, 1872. 2 vols. 8°. Photographic illustrations.

‡SMITH (J.). Bible Plants. Lond. 1878. 12°.

DUSCHAK (M.). Zur Botanik des Talmud. Pest, 1870. 8°.

## § 11.—CLASSICAL BOTANY.

†WILSON (A. S.). Botany of Three Historical Records. Edinb.  
1878. 8°.

†UNGER (F.). Die Pflanzen des alten Aegyptens. Wien, 1859. 8°.  
FALCONER (W.). Miscellaneous Tracts. . . . Camb. 1793. 4°.

Contains, Tabula plantarum in priscis scriptoribus graecis maxime  
repertarum: . . . pp. 109-190, with names from C. Bauhin,  
Linnæus, Ray, Parkinson, etc.

LANGGUTH (G. A.). Antiquitates plantarum feralium apud Graecos  
et Romanos. Lips. 1738. 4°.

\*BILLERBECK (H. L. J.). Flora classica. Leipzig, 1824. 8°.

\*FRAAS (C.). Synopsis plantarum florae classicae . . . Muenchen,  
1845. 8°.

DUMOLIN (J. B.). Flore poétique ancienne. . . . Paris, 1856. 8°.

LENZ (H. O.). Botanik der alter Griechen und Roemer. . . .  
Gotha, 1859. 8°.

DAUBENY (C. G. B.). Trees and Shrubs of the Ancients. . . .  
Lond. 1865. 8°.

MEYER (E. H. T.). Damasceni de plantis . . . Aristoteli vulgo  
adscripti. Lips. 1841. 8°.

WIMMER (F.). Phytologiae Aristotelicae fragmenta. Vratislaviae,  
1838. 8°.

†FRIES (E.). Aristotelis Vaextlaera. Upsala, 1842. 8°.

NOCCA (D.). Illustratio . . . plantarum . . . in J. Caesaris com-  
mentariis. . . . Ticini, 1812. 4°.

†ROTTBOLL (C. F.). Anmaerkninger til Cato De Re Rustica . . .  
Kiøbenhavn, 1790. 4°.

DIOSCORIDES (P.). Opera quae extant omnia. Lugd. & Francof.  
1598. fol.

This edition has the original Greek, and a Latin Translation, by  
J. A. Saracen, in parallel columns, and is considered the Editio  
Princeps. Versions exist in French, Spanish, Italian and German.

EUCHHOLZ (J. B.). Flora Homerica. Culm, 1848. 4°.

- †BUCHHOLZ (E.). Die drei Naturreiche nach Homer. Leipzig, 1873. 8°.

This forms Vol. i. Abth. 1 of the author's *Homerischen Realien*.  
II. Das Pflanzenreich, pp. 211-285.

- PLINIUS SECUNDUS (C.). *Historiae naturalis libri XXXVII.* (Editio princeps). Venetiis, 1469. fol.

- †——Id. D. Derlefsen recensuit. 1867-73. 5 vols. 8°.

- FÉE (A. L. A.). *La Botanique de Pline.* . . . Paris, 1833. 3 vols. 8°.

Fifty copies printed separately from Panckoucke's ed. of Pliny.

- FÉE (A. L. A.). *Flore de Theocrite.* . . . Paris, 1832. 8°.

- THEOPHRASTUS ERESIOS. *Opera quae supersunt.* . . . Lips. 1818-21. 5 vols. 8°.

About 20 other editions, from 1483 to 1866, of which Stackhouse's edition, Oxon. 1813-14, is perhaps the most unsatisfactory. The Leipzig edition quoted here came under the supervision of H. F. Link and J. G. Schneider.

- SCALIGER (J. C.). *Commentarii . . . Theophrasti.* Lugd. 1566. fol.

- Animadversiones in hist. Theophrasti.* Lugd. 1584. 8°.

- STACKHOUSE (J.). *Illustrationes Theophrasti.* . . . Oxonii, 1811. 8°.

- [PAULET, J. J.] *Examen d'un ouvrage, "Illustrationes Theophrasti.* Oxon. 1811. 8°." Melun, 1816. 8°.

- †KIRCHNER (O.). *Die botanischen schriften des Theophrast von Eresios.* Leipzig, 1874. 8°.

- RETZIUS (A. J.). *Flora Virgiliana.* . . . Lund, 1809. 8°.

- FÉE (A. L. A.). *Flore de Virgile.* Paris, 1822. 8°.

- PAULET (J. J.). *Flore . . . de Virgile.* . . . Paris, 1844. 8°.

- †CLOS (D.). *Les Plantes de Virgile.* Toulouse, 1872. 8°.

- †KOCH (K.). *Die Baeume und Straeucher des alten Griechenlands.* Stuttgart. 1879. 8°.

- †HOGG (J.). *Observations on some of the Classical Plants of Sicily.* Lond. 1834. 8°.

- †YATES (J.). *Acanthus.* . . . Lond. 1845. 8°.

- TENORE (M.). *Dell' Erba Baccara degli antichi.* Napoli, 1852. 4°.

- DUPPA (R.). *Lotus of Antiquity.* Lond. 1813. 4°.

DUPPA (R.). Lotus of the Ancients. Lond. 1816. fol.  
Only 25 copies printed.

†[HATCHETT (C.).] On the Spikenard of the Ancients. Lond.  
[1836]. 4°.

†OERSTED (A. S.). Et Bidrag til Tydning af den i Oldtiden under  
Navn af Silfion. . . . [Ferula sp.] Kjob. 1869. 8°.

†Memoire sur le Silphium cyrenaicum. Paris, 1876. 4°.

†HERINCQ (F.) La verité sur le prétendu silphium de la cyrenaïque  
(Silphium cyrenaicum, Saval). Paris, 1876. 8°.

†Strictures on Sir J. E. Smith's Hypothesis. . . . Lilies of the Field,  
and the Acanthus of Virgil. Lond. 1819. 8°.

## § 12. EARLY MODERN.

*From the revival of learning to the time of LINNAEUS.*

Ortus Sanitatis.

Reprinted many times and in various languages. See Pritzel,  
Thes. 2. 10816-10837.

Le grant herbier. . . . Paris, s. a. 4°.

Other editions, see Pritzel, Thes. 2. 10763.

MEGENBERG (K.). . . . Das puch der natur, . . . Augspurg,  
[1475]. fol.

Reprinted 1861.

Herbarius. Maguntie, 1484. 4°.

Many subsequent editions.

Liber aggregationis . . . falso Alb. Magno adscriptus. Argent.  
1493. 8°.

Other editions.

†Albertus Magnus De/ virtutibus herbarum./ De virtutibus Lapi-  
dum./ De virtutibus Anima/liū De mirabilibus/ mundi  
Paruum/ Regimen sani/tatis valde/ vtile. s. l. et a. et typ. 4°.

BARTHOLOMAEUS ANGLICUS. Liber de proprietatis rerum. impr.  
Koelhoff, 1481. 4°. In English. Lond. 1535. fol.

†Here begynnyth a newe Mater ye whiche sheweth . . . ye Vertues  
and Properties of Herbes. . . . Lōdō by me Richarde Banckes,  
1526. 4°.

†C[OPLAND] (W.). A boke of the properties of herbes. Lond. s. a. 8°.

†A boke of/ the propertys/ of herbes the/ which is/ called an/  
Herbal/. Lond. 1546. 8°.

- †A Boke of the Propertyes of Herbes, the which is called an Herbal.  
Imp. at London by me, Johan Scot, dwellynge in Fauster  
Lane, N.D.

So advertised on coloured wrapper of Phytologist, New Series,  
Dec. 1857. There is no mention of this edition in Lowndes or  
other bibliographical authority I know, nor have I seen the  
book itself.

- †A boke of the Properties of Herbes. Lond. by me Rob. Redman.  
[1530?] 8°.

†Id. „ „ Rich. Kele. 16°.

Id. „ „ me Wyllyam Myddylton, 1546.

†Id. „ „ T. Petyt. 1541. 8°.

†The Grete Herbal. Lond. 1526. fol.

Lowndes gives the following dates (Bibl. Man. ed. Bohn, p. 1047) :

Printed by Peter Treveris, 1525, 1526, 1529.

„ Laurens Andrewe, 1527.

„ Thomas Gybson, 1539.

„ Jhon Kyng, 1561.

- BARBARUS (H.). Castigationes Pliniana. Romae, 1492. fol.  
(first part). Complete, Basil. 1534. 4°.

Noteworthy as an early criticism upon classical authority.

- \*—— Corollarii in Dioscoridem. Venetiis, 1516. fol.  
Coloniae, 1530. fol.

Herbarum, Arborum . . . . Images. . . . Francof. 1522. 4°.

Herbolario volgare. Venetia, 1522.

- \*BRUNFELS (O.). Herbarum vivae eicones. . . . Argent, 1530. fol.

May be regarded as the first product of an actual investigation of  
the plants themselves, after the revival of Western learning;  
the woodcuts are large and characteristic.

CHAMPIER (S.). Campus Elysius. . . . Lugd. 1533. 8°.

—— (or CAMPEGIUS). Hortus Gallicus pro Gallis in Gallia  
scriptus. Lugd. 1533. 8°.

CORDUS (E.). Botanologicon. Coloniae, 1534. 12°.

AMATUS LUSITANUS, Index Dioscoridis. . . . 1536. fol.

EGENOLPH (C.). Herbarum imagines vivae. Francoforti, 1536. 4°.

- \*RUELLIUS (J.). De natura stirpium . . . Paris, 1536. fol.

Four subsequent editions.

- \*TURNER (W.). Libellus de Re Herbaria novus. Lond. 1538. 8°.

Privately reprinted in facsimile, 1877, 4to., by B. D. Jackson.  
The earliest English work on Botany.

DORSTENIUS (T.). Botanicon. . . . Francofurti, 1540. fol.

\*FUCHS (L.). *De historia stirpium*. . . . Basileae, 1542. fol.

It was difficult to overpraise the noble full-page woodcuts in this work; they are mostly life-size. The portraits of the draughtsman and engraver are given at the end of the work.

———. *De stirpium historia*. . . . *exiguam formam*. . . . Basileae, 1545. 8°.

Reversed copies from the folio of 1542, and reversed in the printing.

FUCHS (P.). *De plantis antea ignotis*. . . . Venetiis, 1542. 12°.

The author of this must not be confounded with *Leonhard Fuchs*.

FUCHS (L.). *New Kreuterbuch*. Basell, 1543. fol.

Three French versions and one Dutch.

CORNARIUS (J.). *Vulpecula excoriata*. Francofurti, 1545. 4°.

One of the violent attacks common to the period; it is an onslaught upon Leonard Fuchs, whose name is played upon in the title.

\*TURNER (W.). *The names of herbes*. . . . Lond. [1548.] 8°.

†ASCHAM (A.). *A little Herball*. . . . Lond. 1550. 12°.

\*TRAGUS (H.). *i.e.* BOCK. *De stirpium*. . . . Argent. 1552. 2 vols. 4°.

Translated from the German by David Kyber. The outline figures on wood are characteristic and good.

———. *Imagines omnium herbarum*. . . . Strasburg, 1553. 4°.

AMATUS LUSITANUS. In *Dioscoridis*. . . . *enarrationis*. . . . Venet. 1553. 4°. (Many later editions.)

\*MATTIOLI (P.). *Pedacii Dioscoridis de materia medica*. . . . *commentariis*. Venetiis, 1554. fol.

About 15 editions in Latin, and as many in Italian, German, French and Bohemian. The Latin editions of 1569 and 1583 are remarkable for the magnificent woodcuts which adorn them.

GESNER (C.). *De raris et admirandis herbis*. . . . Tiguri, 1555. 4°.

Ed. 2, by T. Bartholin. Hafn. 1669. 8°.

\*LONITZER (A.). *Kreuterbuch*. . . . Frankfurt, 1557. fol.

About twenty later editions.

ANGUILLARA (L.). *Semplici*. . . . Venegia, 1561. 8°.

In Latin, edited by C. Bauhin, Basil. 1593. 8°.

\*CORDUS (V.). *Annotationes*. Argent. 1561. fol.

With preface, etc., by Conrad Gesner.

BULLEYNE (W.). *The Booke of simples*. . . . Lond. 1562. fol.

Forms the first part of his "*Bulwarke of defence*."

COSTEO (G.). *De universali stirpium natura*. Aug. Taur. 1578. 4°.

\*LYTE (H.). *A nieuwe Herball*. . . . Lond. [Antw. pr.] 1578. fol.

Also in 1586, 1595, 1619, without figures. A translation of Clusius's French version of Dodoens's *Cruydeboek*, 1563. Lyte's own copy is in the British Museum, the additional notes being in red ink, and the handwriting beautifully precise and regular.

DURANTE (C.). *Herbario nuovo*. . . . Roma, 1585. fol.

\*[DALECHAMPS (J.).] *Historia generalis pl.* Lugd. 1587. 2 vols. fol.

Quoted by later writers as "*Hist. Lugd.*" There is also a French version, Lyon, 1615.

CAMERARIUS (J.). *Hortus medicus*. Franc. 1588. 4°.

——— *Icones*, (same date, almost always included with the above.)

THALIUS (J.). *Sylva Hercynia*. Francof. 1588. 4°.

Printed with Camerarius, *Hortus medicus*.

\*TABERNAEMONTANUS (J. T.). *Neuw Kreuterbuch*. . . . Frankf. 1588. fol.

About five later editions came out.

\*——— *Eicones plantarum*. . . . Francof. 1590. obl. 4°.

These figures are the same as in the *Kreuterbuch*, but printed two on a page with names only; the same blocks were afterwards hired (?) by Norton for Gerard's *Herbal*, 1597.

EGENOLPH (C.). *Plantarum, arborum, fruticum, et herbarum, effigiis*.

Frankofurti, 1562. 4°.

†ORTA (G.). (*In Latin AB HORTO*). *Coloquios dos simples*. . . . Goa, 1563. 4°.

Transl. Latin by Clusius, Antw. 1567. 8°. (4 eds.) English. Lond. 1577. A very rare book, the author's name is given by Dryander and Pritzel as "*del Huerto*."

†MAPLET (J.). *A greene Forest*. . . . Lond. 1567. 8°.

"The second Booke of the Aegemonie or chiefest vertues in all the whole kinde of Plants, and of his parts, as of Herbs, Trees and Shrubs."—pp. 24-66.

†[DU GORT]. *L'Histoire et pourtrait des plantes*, . . . Lyon, 1561. 12°.

\*TURNER (W.). *A newe Herball*. . . . Part I. Lond. 1551. fol.

Part II. Collen, 1562. Part III. Collen, 1568.

With the third part was issued a revised edition of Parts i. and ii.

CORDUS (V.). *Stirpium descriptionis lib.* 5<sup>tus</sup>. Argent. 1563.

Revised ed. Norimb. 1751. fol.

CAJUS (J.). *De . . . stirpium*. . . . Lond. 1570. 8°.

\*PENA (P.), & M. LOBELIUS. *Stirpium adversaria nova*, . . . Lond. 1570. fol.

Reissued Antw. 1576; again with *Adversariorum altera pars*. Lond. 1605.

LOBELIUS (M.), *i.e.* DE L'OBEL. *Plantarum seu stirpium historia*.  
Antw. 1576. fol.

\*——— *Icones*. Antw. 1581. obl. 4°.

Again in 1591, with Index in seven languages.

\*CAMERARIUS (J.). *De plantis Epitome*. . . . Francof. 1586. 4°.

An abridgment of Matthioli, with Gesner's excellent figures.

\*COLUMNA (F.), *i.e.* COLONNA. *Phytobasanos*. Neapoli, 1592. 4°.

The first plates on copper, etched by the author himself. Another edition, with *copies* of the original plates, came out, Mediolani, 1744, sm. fol.

\*GERARD (J.). *The Herball*. Lond. 1597. fol.

[Ed. 2.] Enlarged and amended by Thomas Johnson, 1633, and 1636, both being line for line the same. By far the most popular of our old Herbals.

\*MATTHIOLUS (P. A.), *i.e.* MATTIOLI. *Opera, quae extant omnia*.  
Basiliae, 1598. fol.

Edited by C. Bauhin; best complete edition.

\*CLUSIUS (C.). *Rariorum plantarum historia*. Antw. 1601. fol.

Includes the Hispania and Pannonia, with some additions.

†FRAGOSO (J.). *Aromatum, fructuum et simplicium*. . . . Argent.  
1601. 8°.

Also a Latin version, *Discursos*, Madr. 1572. 8°.

CESALPINI (A.). *De plantis lib. XVI*. Florentiae, 1583. 4°.

Appendix. . . . Romae, 1603. 4°.

This is the celebrated production which first defined a rational system of arrangement.

\*RENEALMUS (P.). *Specimen historiae plantarum*. Paris, 1611. 4°.

Illustrated by etchings, which admirably express the habits of the plants depicted.

BRY (J. T.). *Florilegium novum*. [Oppenheim], 1612. fol.

SWEET (E.). *Florilegium*. . . . Francof. 1612. fol.

Five subsequent editions; containing rough woodcuts.

PASSAEUS (C.), *i.e.* DU PAS. *Hortus floridus*. Arnhemii, 1614[-17].  
obl. 4°.

†——— *A garden of Flowers*. . . . Utrecht, 1615. obl. fol.

\*DODONAEUS (R.), *i.e.* DODOENS. *Stirpium hist. penttades sex*.  
Antw. 1583. fol.

Revised edition in 1616. This last is that quoted by Linnaeus in his *Species Plantarum*, chiefly for figures of European plants.

\*COLUMNA (F.). *Ecphrasis*. Romae, 1616. 4°.

An earlier edition is stated to exist (1606), but I have not seen it; this work (also the *Phytobasanos*) is much sought after, on account of the beautifully executed plates.

PASSAEUS (C.). *Cognoscite lilia*. . . . s. l. & a. 4°.

99 plates with names in Latin, French, English and German.

\*BAUHIN (C.). *Pinax theatri botanici*. Basiliae, 1623. 4°. repr. 1671.

One of the most celebrated books of the early botanists; it is a synonymic list of the entire number of plants then known. Linnaeus quotes it throughout his *Species Plantarum*.

ALPINUS (P.). *De plantis exoticis*. . . . Venet. 1627. 4°.

‡[JOHNSON, T.] *Woodcuts of Plants*. [Lond. circa 1640.] fol.

These are asserted by C. Merrett in a MS. note in the British Museum copy, to have been engraved for a book of Johnson's which never came out.

LANGHAM (W.). *Garden of health*. Lond. 1579. 4°. Ed. 2. 1633. 4°.

\*PARKINSON (J.). *Paradisus terrestris*. . . . Lond. 1629. fol. Repr. 1656.

An ample account of the ornamental plants in the gardens of the period.

\*——— *Theatrum botanicum*. . . . Lond. 1640. fol.

\*JOHNSON (T.). *Opuscula omnia botanica*. . . . Lond. 1847. 4°.

A reprint of this writer's little books, edited by T. S. Ralph.

BESLER (M. R.). *Gazophylacium*. Lips. 1642. fol.

\*BAUHIN (J.), & J. H. CHERLER. *Historia plantarum universalis*. Ebroduni, 1650-1. 3 vols. fol.

Good descriptions of the whole of the then-known plant-world. The work came out after the death of the authors, under the care of Chabraeus, and suffered considerably thereby.

CULPEPER (N.). *The English Physitian enlarged*. Lond. 1653. 8°.

Many subsequent editions, amongst them one in Welsh, Caermarthen, 1818, 12°.

CAMPI (B. & M.). *Spicelegio botanico*. . . . Lucca, 1654. 4°.

LOBELIUS (M.). *Stirpium illustrationes*. Lond. 1655.

Edited by W. How from Lobel's papers, with notes by the editor constituting a most vindictive attack upon Parkinson.

PANCKOW (T.). *Herbarium portatile*. . . . Berlin [1654.] 4°. Leipzig, 1656. 4°.

‡TOULOUSE (G.). *Livre de Fleurs*. . . . Mont Pelier, 1656. 4°.

\*COLES (W.). *Art of simpling*. Lond. 1656. 12°.

\*——— *Adam in Eden*. Lond. 1657. fol.

DUNSTALL (J.). *A booke of flowers*. . . . Lond. 1661.

‡[STENT (P.)]? *A Book of Flowers, Fruicts, . . . etc.* Lond. 1661. fol.

- JONSTON (J.). *Dendrographias*. . . . Francofurti, 1662. fol.  
Ed. 2 (title altered to "*Hist. nat. de arboribus*"), 1768.  
2 vols.
- AMBROSINI (G.). *Phytologiae*. . . . Bonon. 1666. fol.
- MORISON (R.). *Praeludia botanica*. I. *Hortus regius Blesensis*, II.  
*Hallucinationes Caspari Bauhini in Pinace*. Lond. 1669. 12°.
- †ROBERT (N.). *Variae ac multif. Florum species appressae ad*  
*Vium et aeneis tabulis incisae*. Paris [1670?]. 4°.  
Thirty-one plates with the plants arranged alphabetically according  
to their Latin names. I have only seen the copy which Linnaeus  
possessed, now in the Library of the Linnean Society.
- FRANKE (G.). *Lexicon vegetabilium usualium*. Argent. 1672. 12°.  
Ed. 4. 1705. (Also 6 eds. in German.)
- GREW (N.). *Phytological history*. Lond. 1673. 8°.
- AMMANN (P.). *Suppellex botanica*. Lipsiae, 1675. 8°.
- \*ZANONI (G.). *Istoria botanica*. . . . degl' antichi. . . . Bologna,  
1675. fol.
- DODART (D.). *Histoire des plantes*. Paris, 1676. fol.
- CHABRAEUS (D.), *i.e.* CHABREY. *Stirpium icones*. 1677. fol.  
The figures from J. Bauhin's *Hist. Pl.* without the text.
- Histoire des plantes*. . . . Lyon, 1683. 2 vols. 8°.  
Seven later reprints.
- TIL-LANDZ (E.). *Icones novae*. . . . Aboae, 1683. 8°.
- TURRE (G.). *Historia plantarum*. . . . Patavii, 1685. fol.
- NEWTON (J.). *Enchiridion universale plantarum*. [Lond. *circa*  
1689.] 8°.  
No title-page; see Dryander, *Bibl. Banks*, iii. 37.
- ALDROVANDUS (U.). *Dendrologiae naturalis*. . . . Bonon. 1668. fol.  
Ed. 3. Francof. 1690.
- RIVINUS (A. Q.). *Introductio generalis in rem herbariam*. Lips.  
1690. fol. Ed. 3. 1720. 12°.  
The third edition has a reply to the attack made on Rivinus's  
views by Dillenius.
- *Ordo plantarum*. . . . monopetalo. Lips. 1690. fol.
- " " . . . tetrapetalo. Lips. 1691. fol.
- " " . . . pentapetalo. Lips. 1699. fol.
- *Icones plantarum*. . . . hexapetalo. (Lips. *circa* 1760.) fol.
- †WAGENITZ (M. E.). *Disp. botanico-physica de plantis in genere*.  
. . . . Servestae, [1691]. 4°.
- PECHHEY (J.). *Compleat Herbal*. . . . Lond. 1694. 8°.
- CUPANI (F.). *Hortus Catholicus*. Neapoli, 1696-7. 4°.

ZWINGER (T.). *Theatrum botanicum*. . . . Basel, 1696. fol.  
[Ed. 2.] 1744.

\*MORISON (A.). *Plantarum historiae universalis*. . . . Oxon. 1680-99. 2 vols. fol.

Vol. i. containing trees and shrubs was never printed. Vol. iii. was edited after Morison's death, by J. Bobart.

\*RAY (J.). *Historia plantarum*. . . . Lond. 1686-1704. 3 vols. fol.

A complete enumeration of the plants then known, aided by lists from W. Sherard and others. A work of great labour and judgment.

\*PETIVER (J.). *Opera*. . . . Lond. 3 vols. fol. Consisting of  
*Musei Petiveriani Cent. I.-X.* Lond. [1692-1703]. 8°. *Gazophylacii*. . . . decades X. Lond. 1702-9. 2 vols. 8°. and fol.

\*TOURNEFORT (J. P. de). *Elemens de botanique*. . . . Paris, 1694. 3 vols. 8°. Ed. 2 by Ant. de Jussieu & N. Jolyclerc. Lyon, 1797. 6 vols. 8°.

FALUGI (V.). *Prosopopeiae botanicae*. . . . Rivini. . . Florentiae, 1697-9. 12°.

—, . . . *Tournefortiana*, . . . 1705. 12°.

\*TOURNEFORT (J. P. de). *Institutiones rei herbariae*. Paris, 1700. 3 vols. 4°. Ed. 3. by Ant. de Jussieu, Lugd. 1719.

Little more than a Latin version of the "*Elemens*."

\*RUDBECK (O.). *Campi Elysii, liber 2<sup>us</sup>*. . . . Upsala, 1701. fol.

—, . . . *liber 1<sup>us</sup>*. Upsala, 1702. fol.

Both volumes rare, the second extremely so, the bulk of the impression having perished by fire in the Cathedral of Upsala; there is a good copy in the Sherardian Library at the Botanic Gardens, Oxford, which is believed to be unique in its completeness.

MUNTING (A.). *Phytographia curiosa*. Lugd. Bat. 1702. fol.

TOURNEFORT (J. P. de). *Corollarium Institutionum rei herbariae*. Paris, 1703. 4°.

Twice reprinted.

COMMELIN (C.). *Praeludia botanica*. . . . Lugd. Bat. 1703. 4°.

Another impression in 1715.

CLERICUS (J.), *i.e.* LE CLERC. *Physica*. . . . (Lib. 4 de plantis . . .)

Ed. [3. ?] Cantab. 1700. 12°. Ed. 6. 1705.

De plantis, pp. 210-238, in both these editions.

SALMON (W.). *Botanologia*. . . . Lond. 1710-1. 2 vols. fol.

ZANNICHELLI (G. G.). *Cat. plantarum terrestrium et marinarum*. Venetiis, 1711-2. 8°?

KAEMPFER (E.). *Amoenitatum exoticarum*. . fasciculi V, . . . Lemgoviae, 1712. 4°.

GARIDEL (P. J.). *Histoire des plantes*. Aix, 1715. fol.

- \***PLUKENET** (L.). *Opera omnia botanica*. . . . Lond. 1720.  
4 vols. 4°.

The included works are—I. *Phytographia*, 1691-96. II. *Almagestum*, 1696. III. *Mantissa*, 1700. IV. *Amaltheum*, 1705.

For an Index, see Giseke, § 8. The plants are in the Sloane Collection.

- MAGNOL** (P.). *Novus character plantarum*. . . . Monsp. 1720. 4°.  
‡**[KLEIN, J. T.]**. *Fasciculus pl. rar. et exot.* [Gedani], 1726. 8°.  
**MARTYN** (J.). *Historia plantarum rariorum*. Lond. 1728. fol.  
German ed. 1752.

- \***MICHEL** (P. A.). *Nova plantarum genera*. . . . Florent. 1729. 4°.  
"Oculatissimus Michelius," is the expression used by Linnaeus, concerning the author of this admirable book.

- ‡**TOURNEFORT** (J. P. de). *The Compleat Herbal*. Lond. 1716-30. 4°.  
Translation ascribed to J. Martyn.

- ‡**[LA SERRE]** *Catalogue des plantes d'usage*. . . . [Paris, 1730?] 12°.  
The only copy known to me wants the title-page; it commences with page 1, as above, and Linnaeus has written, "*La Serre, Hortus plantarum officinalium privatus parisiis*." It quotes Boerhaave's *Index alter*, 1720, so must be somewhat later than that.  
‡**MARTYN** (J.). *A History of rare plants*. . . . Lond. 1728, 1729, 1732. 8°.

Separate titles and register, with continuous pagination.

- [AA (P. VAN DER)]**. *Icones arborum, fruticum et herbarum*. . . .  
Lugd. Bat. [1703]. obl. 4°.

- ZANNICHELLI** (G. G.). *Historia delle piante*. . . . a Venezia . . .  
Venezia, 1735. fol.

Posthumous, edited by G. J. Zannichelli, the son.

- ‡**MICHEL** (P. A.). *Icones Plantarum marinarum* (60). [Florence, 1736?] fol.

Not published, the work being incomplete when the author died; I have seen sets in the Banksian and Linnean Society's Libraries. The majority of the figures are of Coral, comparatively few of plants. G. Targioni-Tozzetti published three of the plates with text in 1826.

- \***BLACKWELL** (E.). *A curious herbal*. . . . Lond. 1737-9. 2 vols. fol.

Edited also by C. J. Trew, 1750-73, under the title of "*Herbarium Blackwellianum*."

- SIEGESBECK** (J. G.). *Botanosophia verioris brevis sciagraphia*. . . .  
Petrop. 1737. 4°.

- *Vaniloquentiae botanicae specimen*. . . . Petrop. 1741. 4°.

Attacks upon Linnaeus and his system, which caused him great annoyance.

- \*ZANONI (G.). *Rariorum stirpium historia*. . . . Bonon. 1742. fol.
- †CURIOSER Botanicus, oder: *Sonderbahres Kraeuterbuch*. . . . Dresd. 1743. 8°. (Bibl. Kew.)
- \*WEINMANN (J. W.). *Phytanthozaiconographia*. . . . Ratisb. 1737-45. 4 vols. fol.
- \*GESNER (C.). *Opera botanica*. Norimbergae, 1751-71. fol.  
 Issued by C. C. Schmiedel, from the original wood-blocks prepared by Gesner for his "*Historia plantarum*;" the death of Gesner prevented the completion of the task. The woodcuts, after being used by many authors, were finally utilized as above; see Pulteney, *Sketches*, vol. i. 160-162.
- NEWTON (J.). *A Compleat Herbal*, . . . Lond. 1752. 8°. Ed. 2. 1798, with portrait of author.  
 Small figures on copper, many on each page.
- †A *New Medicinal, Economical, and Domestic Herbal*. Lond. 1809? 8°. This was advertised as "the letterpress descriptive of Newton's Herbal" in 1809; but I have not succeeded in finding the book itself.
- ALSTON (C.). *Tirocinium botanicum Edinburgense*. Edinb. 1753. 12°. Transl. *A dissertation on Botany*. . . . Lond. 1754. 8°.
- \*†PETIVER (J.). *Opera*. . . . Lond. 1767. 2 vols. fol.  
 This edition of the reprint has the name of James Empson, British Museum, as editor on the title-page, and on verso of title a request by the publisher, Millan, of any information as to Petiver's life.
- PHELSUM (M.). *Explicatio partis IV. Phytographiae L. Pluc'neti*. Harlingae, 1769. 4°.
- \*†WEINMANNUS redivivus, emendatus et illustratus, . . . Recueil. . . . Augsbourg, 1787. 4 vols. fol.
- RUDBECK (O.). *Reliquiae Rudbeckianae*, . . . Lond. 1789. fol.  
 Impressions from certain wood-blocks which came into the hands of Sir J. E. Smith, the editor, with the collections and library of Linnaeus.
- †FUCHS (L.). *Histoire générale des plantes et herbes, avec leurs propriétés hygieniques et médicinales*. Lons-le-Saunier. 1862. 32°. Professes to be brought up to the modern level.
- †ALBERTUS MAGNUS. *Ausfuehrliches Kraeuterbuch*. . . . Reutlingen, 1871. 16°.
- 
- SAUR (J.). *Botanologia astrologia*. . . . Erffurdt, 1631. 4°.
- LOVELL (R.). *Pambotanologia*. . . . Oxford, 1659. 8°. Ed. 2. 1665. Chiefly astrological.

## § 13. INTRODUCTORY WORKS.

*Chiefly Structural.*

GREW (N.). The anatomy of vegetables begun. Lond. 1672. 8°. Translated into Latin, French and Italian.

—— The comparative anatomy of trunks. Lond. 1675. 8°.

\*MALPIGHI (M.). Anatome plantarum. . . . Lond. 1675-9. 2 vols. fol.

\*GREW (W.). The anatomy of plants. Lond. 1682. fol. Three of the author's smaller and earlier works are here reprinted.

PETIVER (J.). Rudiments of Botany. Lond. [1712?]. fol.

VAILLANT (S.). Sermo de structura florum, . . . Lugd. Bat. 1718. Repr. 1727 and 1728.

Printed in French and Latin, the pages facing; this book is believed to have suggested the sexual system to Linnæus.

[EHRHARD (B.).] Botanologiae Juvenilis Mantissa, . . . Ulmae, 1732. 8°.

†JAEGER (C. A. A.). Theses *phytologikai* continentes Fundamenta rei Herbariae. . . . Wirceburgi, [1742]. 4°. (Bibl. Banks.)

PARSONS (J.). Microscopical Theatre of Seeds. . . . Lond. 1745. Vol. i. 4°. (All published.)

†MILLER (J.). Proposals for . . . 100 prints . . . Insects and plants. [Lond.] No. i. 10 June, 1759. fol. (Bibl. Kew.)  
? All issued.

†[PLUCHE (N. A.).] Spectacle de la Nature; or, Nature Display'd. . . Ed. 8. Lond. 1754-63. 7 vols. 8°.

Transl. from the French, by Humphreys; the little that relates to Botany will be found in vols. i. and ii.

†BROOKES (R.). Natural History of Vegetables. Lond. 1763. 12°. Ed. 2. 1772.

Forms vol. vi. of the author's System of Natural History.

MILNE (C.). Institutes of Botany. . . . Lond. 1771-2. 4°. Unfinished.

STILLINGFLEET (B.). Miscellaneous Tracts. . . . Lond. 1759. 8°. Ed. 3. 1775.

ROSE (H.). Elements of Botany. Lond. 1775. 8°.

MEERBURGH (N.). Afbeeldingen van zeldzaame gewassen. Leyden, 1775. fol.

IMBERT [F.]. *Leçons de Botanique. "en Hollande."* [Avignon] 1762. 12°.

A satire directed against Imbert. The authors were Cusson, Gouan, Crassous, and René.

†HILL (J.). *Beschreibung der aeußerlichen Theile der Pflanzen oder . . . Einleit. in die Botanik.* Leipzig, 1781. 8°.

†A short attempt to recommend the study of botanical analogy . . . Lond. 1784. 8°.

\*BUTE (JOHN STUART, Earl of). *Botanical Tables.* [Lond. 1785.] 9 vols. 4°.

Twelve copies printed for use of the author's friends. See Dryander, *Bibl. Banks.* iii. 139; Pritzel, *Thes.* Ed. 2. 1404; and *Gardeners' Chronicle*, Dec. 20, 1879, pp. 796-7.

MARTYN (T.). *Elements of Botany by J. J. Rousseau. . . . Notes and additions.* Lond. 1785. Ed. 2. 1787.

ALYON (P. P.). *Cours de Botanique. . . .* Paris, 1787-88. fol.

BATSCH (A. J. G. K.). *Anleitung zur Kenntniss und Geschichte der Pflanzen.* Halle, 1787-8. 2 vols. 8°.

DONOVAN (E. O.). *Minuté parts of plants.* Lond. 1789-90. 4°.

†BERKENHOUT (J.). *Letters . . . to his son.* Cambr. 1790. 8°.  
Chiefly botanical.

WEISS (F. W.). *Vorbereitung . . . in den Grundkenntnissen der Botanik.* Goett. 1781. 8°.

\*EHRHART (F.). *Beitraege zur Naturkunde. . . .* Hannover, 1787-92. 7 vols. 8°.

SAUNDERS (S.). *Short and easy Introduction. . . .* Lond. 1792. 8°.

†*Historisch-physiologische Naturgeschichte der Pflanzen.* Gotha, 1792. 8°.

\*†[LA TOURRETTE (C. de), & F. ROZIER.] *Démonstrations élémentaires de Botanique.* Lyon, 1766. 2 vols. 8°. Ed. 3, enlarged by J. E. Gilibert. 1787. 3 vols. Ed. 4, 1796, with Atlas of Plates, from Richer (or Richier) de Belleval, Leers, and others. 4 vols. 8°. 2 vols. Plates, 4°.

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†BROCCHI (G.). *Trattato delle piante odorifere.* Bassano, 1796. 8°.

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†[JACKSON (M. E.).] *Botanical Dialogues.* Lond. 1797. 8°.

THOMPSON (J.). *Botany displayed. . . .* Lond. 1798. 4°.

Not completed.

- \*†THORNTON (R. J.). *The Temple of Flora*. Lond. 1799. fol.  
 HULL (J.). *Elements of Botany*. Manchester, 1800. 8°.
- †MAVOR (W.). *The Lady's and Gentleman's Botanical Pocket Book*.  
 [Lond. 1800.] 12°.
- †MILLIN [de Grandmaison] (A. L.). *Éléments d'histoire naturelle*.  
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- †BESEKE (J. M. G.). *Versuch einer Geschichte der Naturgeschichte*.  
 Mitau, 1802. 8°.
- †HALL (A. C.). *Elements of Botany*. Lond. 1802. 8°.
- †CHAISNEAU (C.). *Atlas d'histoire naturelle*, . . . Paris [1803]. fol.  
 Botanique, pp. 14-24.
- †J[ACKSON] (M. E.). *Botanical Lectures*. By a Lady, altered from  
*Botanical Dialogues*. Lond. 1804. 8°.
- \*CURTIS (W.). *Lectures on Botany*. Lond. 1805. 3 vols. 8°.
- †DENNSTAEDT (A. W.). *Der Botaniker. Ein Handbuch zur Pflanzen-  
 kenntniss*. . . . Naumb. 1805. 8°.
- †*Botanisches Handbuch, oder Kenntniss der vornehmsten Pflanzen,  
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- \*ROUSSEAU (J. J.). *La botanique*. . . . Paris, 1805. fol.  
 Drawings by Redouté. Transl. *Letters on the Elements of Botany*,  
 by T. Martyn. Lond. 1785. 8°. Ed. 8. 1815.
- †KOENIG (C). *Tracts relating to Botany*. Lond. 1805. 8°.
- SCHKUHR (C.). *Enchiridion botanicum*. Lips. 1805. 8°.
- †BERTUCH (F. J.). *Tafeln der allgemeinen Naturgeschichte nach  
 ihren drey Reichen. Gewaechs-Reich*. Weimar, 1801. 4°.  
 [Ed. 2.] 1806.
- †BATSCH (A. J. G. C.) *Einleitung zum Studium der allgemeinen  
 Naturgeschichte*. (Abth. ii., Pflanzenreich.) Weimar, 1806. 8°.  
 With notes and additions by C. C. Haberle.
- †*Taschenbuch (Taschenkalender) fuer Natur- und Gartenfreunde*.  
 Tübingen, 1795-1806. 12°.
- MILLER (P.). *Miller's Plants*. Lond. 1806. fol.  
 I do not know if more than the first number came out.
- THORNTON (R. J.). *Practical Botany*, . . . (Vol. i.) Lond. 1807. 8°.
- †WOOD (W.). *Zoography*; . . . Lond. 1807. 3 vols. 8°.  
 Vol. iii. pp. 1-331, treats of the Vegetable Kingdom.
- EWER (S.). *Manuale sive Compendium botanices*. Lond. 1808. 8°.
- †HAGEN (T. A. von). *Kosmologische Geschichte der Natur ins-  
 besondere des Mineral- und Pflanzenreichs der Erde*. Heidelb.  
 1808. 8°.

RICHARD (L. C. M.). *Démonstrations botaniques*. Paris, 1808. 8°. Translated by Dr. Lindley, *Structure of Fruits and Seeds*. Lond. 1819. 8°.

†DEDE (J.). *English Botanist's Pocket Companion*. . . Lond. 1809. 8°.

\*†LEE (J.). *Introduction to Botany*. Lond. 1760. 8°. Ed. 2. 1765. Ed. 3. 1776. Ed. 4. 1788. Ed. 5. 1794. Ed. 6. Edinb. 1796. Ed. "4." Lond. 1796. New ed. [? 8] by C. Stewart, Edinb. 1806. Ed. "4" [=9] Lond. 1810, by "J. Lee" the younger.

This was the first introduction to the Linnean system of Botany, published in English, and enjoyed great popularity, as shown by the large number of editions; I have quoted all known to me, as nothing short of doing so could possibly demonstrate the entanglement of statements on the various title-pages. Dr. Thornton edited the 1810 edition, using the name of the son of the author, and in his name writing a dedication, etc., to the great disgust of the owner of the name.

\*†THORNTON (R. J.). *Botanical Extracts, or Philosophy of Botany*. Lond. 1810. 2 vols. fol.

†TAYLOR (J. P.). *Arbores mirabiles: or a description of the most remarkable trees, plants and shrubs in all parts of the world*. . . Lond. 1812. 8°.

The fable of the Upas tree appears here in its pristine glory.

†OSSIPOFF (N.), & S. USCHAKOFF. *Compendium of Botany*. . . . and *Gardening*. *S. Peterb.* 1812. 3 vols. 8°.

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†—— Grammar of Botany. . . . Lond. 1811. 12°. Ed. 2. 1814.

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WAKEFIELD (P.). *Introduction to Botany*. . . . Lond. 1796. 12°. Ed. 7. 1816.

In a series of letters. Translated into French, Paris, 1801.

†A Catechism of Botany; being a pleasing description of the Vegetable Kingdom. By a Friend to Youth. Lond. [1817?]. 12°.

†MILLAR (J.). *Guide to Botany*. Edinb. 1818. 8°.

ROOTSEY (S.). *Botanical lectures*. . . . Bristol, 1818. 12°.

THORNTON (R. J.). *Juvenile Botany*. Lond. 1818. 8°.

†[EDGEWORTH (M.).] *Dialogues on Botany*. Lond. 1819. 8°.

†KNEIFL (R.). *Das Pflanzenreich mit systematischer Darstellung*. . . Wien, 1819. 8°.

- ‡GREEN (T.). *Universal Herbal*. . . . Liverpool, [1816-20].  
2 vols. 4°.
- ‡EATON (A.). *Botanical Exercises*. . . . Albany, 1820. 8°.
- SPRENGEL (K.). *Grundzuege der . . . Pflanzenkunde*. Leipzig,  
1820. 8°.  
Transl. *Elements of the philosophy of Plants*. Edin. 1821. 8°.
- STROUD (T. B.). *Elements of Botany*. . . . Greenwich, 1821. 8°.
- ‡TREVIRANUS (G. R.). *Biologie*. . . . Goett. 1802-22. 6 vols. 8°.
- ‡*Botanical Rambles*. Lond. 1822. 12°.
- ‡*The Wonders of the Vegetable kingdom displayed; in a series of letters*. Lond. 1822. 8°. Ed. 2. 1824.
- ‡BUTT (J. M.). *The Botanical Primer, being an introduction to English Botany*, . . . Lond. 1825. 12°.  
Pritzel gives the date as 1827, which may have been a reissue.
- LOCKE (J.). *Outlines of Botany*. Boston, 1825. 8°.
- ‡THORNTON (R. J.). *Easy introduction*. . . . Lond. 1823. 12°.  
Ed. 2. 1826.
- ‡*Catechismus der Botanik als Anleitung zum Selbststudium dieser Wissenschaft*. Leipzig, 1820-6. 3 vols. 8°.
- GOETHE (J. W.). *Zur Naturwissenschaft*. Stuttg. & Tueb. 1817-24.  
2 vols. 8°.  
Also a French version. Paris, 1837, Atlas in fol.
- OKEN (L.). *Lehrbuch der Naturgeschichte (Botanik)*. Jena, 1825-6.  
3 vols. 8°.
- \*SMITH (J. E.). *Grammar of Botany*. . . . Lond. 1821. 8°.  
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- JOHNS (W.). *Practical Botany*, . . . Lond. 1826. 8°.
- DRUMMOND (J. L.). *First steps to Botany*. Ed. 2. Lond. 1826. 8°.
- BINGLEY (W.). *Practical introduction to Botany*. Lond. 1817. 12°.  
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- BUTT (J. M.). *Botanical Primer*. Lond. 1827. 12°. (*See above*.)
- \*CANDOLLE (A. P. de). *Organographie végétale*. . . . Paris, 1827.  
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Transl. *Vegetable Organography*, by B. Kingston. Lond. 1839-40.  
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- ‡BOITARD (P.). *Manuel d'histoire naturelle*. . . . Paris, 1827. 12°.  
*Regne végétal*, pp. 526-869.
- FORSYTH (J. S.). *First lines of Botany*. Lond. 1827. 12°.
- FROST (J.). *Science of Botany*. Lond. 1827. 4°.
- ‡PERELYGIN (P.). *Elements of Botany*. *S. Peterb.* 1828. 8°.
- CASTLE (T.). *Systematical and Physiological Botany*. Lond.  
1829. 12°.

- †RICHARD (A.). *New Elements of Botany* . . . Ed. 4. Dublin, 1829. 8°. (Transl. by Prof. Clinton.)
- STEGGALL (J.). *Pupil's Introduction to Botany*. Lond. 1829. 8°.
- †*Instruction in Botany for the young*. S. Peterb. 1829. 12°.
- †BLUMENBACH (J. F.). *Handbuch der Naturgeschichte*. Ed. 6. Goett. 1799. 8°. Ed. 12. 1830.
- ERDELYI (M. von). *Anleitung zur Pflanzenkenntniss, oder Botanik*. . . . Wien, 1831. 8°.
- \*WILDENOW (C. L.). *Anleitung zum Selbststudium der Botanik*. Berlin, 1804. 8°. Ed. 4. by A. Dietrich, 1832.  
Dutch Transl. s. l. et a. See Pritzel, Thes. 2. 10283.
- †GWINNER (W. H.). *Die Pflanzensysteme in forstwirthschaftliche Beziehung*. Stuttg. 1832. 8°.
- †RITSON (A.). *Spring Flowers*. Lond. 1832. 18°.
- CASTLE (T.). *Synopsis of Systematic Botany*. Lond. 1833. 8°.
- †RENNIE (J.). *Field Naturalist*. Lond. 1833. 8°.
- RHIND (W.). *Catechism of Botany*. Edinb. 1833. 8°.
- WILLIAMS (C.). *Vegetable World*. Lond. 1833. 12°.
- †PINNOCK (W.). *Catechism of Botany*. Lond. 1822. 12°. Ed. 7. 1824. Ed. 8. 1828.  
"Improved by Whitaker" [1838?].
- WILDENOW (C. L.). *Grundriss der Kraeuterkunde*. . . . Berlin, 1792. 8°. Ed. 7. 1831.  
English Transl. Edinb. 1805. 8°.
- †RENNIE (J.). *Alphabet of Botany*. Lond. 1833. 18°. Ed. 2. 1834.
- DAUBENY (C. G. B.). *Study of Botany*. Oxford, 1834. 8°.
- †Time's Telescope. . . . Lond. 1814-34. 21 vols. 8°.  
Ed. by H. Millard. In vol. for 1816 is "A description of British Forest Trees, and "The Elements of Botany;" in vol. for 1827, "A view of the Scotian Botany," etc.
- †DRUMMOND (J. L.). *First steps*. Lond. 1823. 12°. Ed. 3. 1835.
- BURNETT (G. T.). *Outlines of Botany*. Lond. 1835. 2 vols. 8°.
- \*LINDLEY (J.). *A key to structural Botany*. Lond. 1835. 8°.  
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- †MAIN (J.). *Popular Botany*. Lond. 1835. 8°.
- STEWART (R. B.). *Outlines of Botany*. Lond. 1835. 8°.
- †EATON (A.). *Botanical Grammar and Dictionary*. . . . Ed. 4. Albany, 1836. 8°.
- TWAMLEY (L. A.), afterwards MEREDITH. *Romance of nature*, . . . Ed. 3. Lond. 1836. 8°.

RHIND (W.). Studies in Natural History; . . . Edinb. 1830. 8°. Ed. 2. 1836.

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†BURMEISTER (H.). Handbuch der Naturgeschichte, . . . Botanik. Berlin, 1836. 8°.

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In Lardner's Cabinet Cyclopaedia; the date is 1835 on *engraved* title.

MAIN (J.). Popular Botany, . . . Lond. 1836. 8°.

†PARTINGTON (C. F.). Introduction to Botany. . . Lond. 1836. 8°.

†Floral Album. Lond. 1836. 4°.

\*†GLEADALL. Beauties of Flora. Lond. 1834-7. 2 vols. fol.

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†PERKINS (E. E.). Elements of Botany. Lond. 1837. 8°.

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Pp. 50-108 form a "guide to the Chelsea Gardens," so far as relates to the medical plants therein.

†[LINDLEY (J.).] Botany. Lond. 1838. 8°.

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†The Child's Botany, by a Botanist. Lond. 1838. sq. 16°.

†Young Lady's Book of Botany. Lond. 1838. sq. 16°.

†COOPER (D.). Little Book of Botany. Lond. 1839. 32°.

PARLEY (P.). [*Pseud.*] Tales about plants. . . Lond. 1839. 8°.

†SCHMIDLIN (E.). Die Blumensprache, ausgedrueckt durch in Teutschland wild wachsende Pflanzen. . . Stuttg. 1839. 8°.

†The Bouquet, or Lady's Flower Garden. Lond. 1839. 12°.

†Conversations on Botany. Lond. 1817. 8°. Ed. 9. 1840. (See p. 43.)

\*ROEMER (M. J.). Handbuch der allgemeinen Botanik, . . . Muenchen, 1835-40. 8°.

Contains "Geographie und Geschichte der Pflanzen."

†FENNELL (J. H.). Drawing-Room Botany. Lond. 1840. 8°.

The plates are from Mrs. E. E. Perkins's Elements of Botany.

FRANCIS (G. W.). Grammar of Botany. Lond. 1840. 8°.

MACGILLIVRAY (W.). Manual of Botany. Lond. 1840. 8°.

WILLSHIRE (W. H.). Principles of Botany. Lond. 1840. 12°.

The Index is curiously classified.

†ANDREWS (J.). The Parterre, or Beauties of Flora. Lond. 1841. 4°.

‡DURAND (P. B.). Exposition du règne végétal. . . . Caen, 1841. fol.

‡GRAEFE (H.). Naturgeschichte der drei Reiche. Eisleben, 1838.  
2 vols. 8°. Ed. [2.] Berlin, 1841.

Das Pflanzenreich, pp. iii.—463.

‡HORANINOW (P.). *Botanical Principles*. S. Peterb. 1841. 8°.

‡JACQUEMART (A.). Flore des dames. . . . Paris, 1840. 12°. Ed.  
2. 1841.

‡Plants; the Seed, Leaf, Flower, Fruit. . . . Lond. [1841]. 16°.

OTTO (C.). Der Schluessel zur Botanik. . . . Rudolstadt, 1831. 12°.  
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\*LINK (H. F.). *Icones anatomico-botanicae*. . . . Berol. 1837—42. fol.

\*——— *Icones selectae anatomico-botanicae*. Berol. 1839—42. fol.

‡DEHAY (T.). *Petite botanique du jeune âge*. . . . Paris, 1842. 18°.

‡JACKSON (M. A.). *Botanical Terms illustrated*. Birmingham,  
[1842]. 8°.

4 pages of lithographed diagrams.

LOUDON (J. W.), née WEBB. *Botany for ladies*, . . . . Lond.  
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‡Plants. Lond. [1842]. 16°.

‡PRATT (A.). *Pictorial Catechism of Botany*. Lond. 1842. 16°.

\*ENDLICHER (S. L.), & F. UNGER. *Grundzuege der Botanik*. Wien,  
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‡*Botanist's Manual*. Sheffield, 1836. 8°. Ed. [2.] Lond. 1843.

‡*The Study of Botany*. Lond. 1843. 12°.

‡MOTT (F. T.). *Flora odorata*, . . . Lond. 1843. 12°.

‡FAVROT (C.). *Traité élémentaire d'histoire naturelle* . . . botan-  
ique. . . . Paris, 1843—4. 2 vols. 8°.

‡[ALLMAN (W.).] *Familiae plantarum*. [Dublin, 1844.] fol.

‡——— *Mathematical connection between the parts of Vegetables*.  
[Dublin], 1844. 4°.

‡BOUCHARDAT (A.). *Atlas de Botanique*. . . . Paris, 1844. 12°.

‡[KRUPSKI (R.).] *Kleines Pflanzen-Verzeichniss fuer Anfaenger*.  
*Krótki spis roślin dla zaczynających*. Rogoźno, 1846. 8°.

‡LOUDON (J. W.), née WEBB. *Tales about Plants*. Lond. 1846.  
12°.

Also an edition in 1853, according to the English Catalogue, but  
I have not succeeded in seeing either.

\*LINK (H. F.). *Anatomia plantarum iconibus illustrata*. Berlin,  
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‡CASSONE (F.). *Iconografia vegetale per servire d'istruzione alla  
gioventù*. . . . Vol. i. Torino, 1847. 8°.

- †COMSTOCK (J. L.). Introduction to the Study of Botany. Ed. 5. New York, 1837. Ed. 11. 1845. 8°.
- †—— (J. L. & J. C.). Illustrated Botany. New York, 1847. 8°.
- †LENEVEUX (L.). La petite botanique des pensions. Paris, 1845. 18°.
- †ROSENBERG (Miss). Museum of Flowers. Lond. 1845. 8°.
- \*†HARTIG (T.). Lehrbuch der Pflanzenkunde in ihrer Anwendung auf Forstwirtschaft. Berlin, 1840-6. 4°.
- †ANDREWS (J.). Floral Tableaux. Lond. 1846. 4°.
- †OSGOOD (F. S.). Floral Offering. . . . Philad. 1847. 4°.
- †PRATT (A.). Field, Garden, and Woodland. Ed. 3. Lond. 1847. 12°.
- †[—— ?] Flowers of the Year. . . . Lond. [1847]. 18°.
- †The young Botanists. Lond. [1847]. 16°.
- \*LINDLEY (J.). Introduction to Botany. Lond. 1832. 8°. Ed. 4. 1848.
- †GRAHAM (T.). Outlines of Botany. Lond. 1841. 12°. Ed. 2. 1848.
- †Wild Flowers and their Teachings. Bath, 1845. 16°. Ed. 2. 1848.
- †[ARNOTT (G. A. W.).] Analytical Botanical Tables. [Glasgow, 1848?] 8°.
- †NEWMAN (J. B.). Flora, or Outlines of Botany. New York, 1848. 8°.
- \*†LINDLEY (J.). Outline of first principles of Botany. Lond. 1830. 12°. Ed. 4. (Title altered to "Elements of Botany"). 1841. 8°. Ed. 6. 1849.
- Editions also in French, German, Italian, Portuguese, and Russian; the English edition with date of "1861" I have not seen.
- †JUSSIEU (Adr. de). Elements of Botany. Lond. [1849]. 12°.
- Transl. by J. H. Wilson from the French.
- †Vegetable Kingdom. Lond. 1849. 16°.
- Part iv., First Steps to General Knowledge.
- \*GRAY (A.). Botanical Text Book. . . . New York, 1842. 8°.
- Ed. 2. 1850. 8°.
- †HOBLYN (R. D.). Botany . . . Lond. 1851. 8°.
- †JERRARD (P.). Floral Offering; Months of the Year. Lond. 1851. 8°.
- †SERINGE (N. C.). Introduction élémentaire à la Botanique. Lyon, 1851. 8°.
- Separately issued from the "Flore du Pharmacien."
- †SPRING (A.). Botanique. Bruxelles, [1851]. 12°.
- †BINGLEY (W.). Useful Knowledge. Vol. ii. Vegetables. Lond. 1816. 8°. Ed. 7, by D. Cooper [and W. S. Dallas]. 1852.
- Vol. i. pp. 283-408 and vol. ii.
- Pritzel, Ed. 1. 880, mentions an edition *Philad.* 1808, which I have not seen; the date is a misprint for 1818.
- PRATT (A.). Wild Flowers. Lond. 1852. 2 vols. 8°.

- COULTAS (H.). Principles of Botany. Philad. 1852. 8°.
- †MAGNAT (C.). *Traité de Botanique élémentaire et chrétienne*. Paris, 1852. 12°.
- \*UNGER (F.). *Botanische Briefe*. Wien, 1852. 8°.  
English transl. *Botanical letters*. Lond. 1853. 8°.
- †ROSSMAESSLER (E. A.). *Flora im Winterkleide*. Ed. 2. Leipzig, [1853 ?] 8°.
- †HENTFREY (A.), & T. H. HUXLEY. *Scientific Memoirs*. . . . Lond. 1853. 8°.  
Translations from various foreign journals, etc.
- †Flowers in their Season. Lond. 1853. 8°.
- †Garden Beauties. Lond. 1853. 8°.
- †[YONGE (C. M.).] *The Herb of the Field*. Lond. 1853. 12°.  
First issued as "Chapters on Flowers," in *Magazine for the Young*.
- \*†LINDLEY (J.). *School Botany*. Lond. 1839. 8°. Ed. [2?] 1845.  
Ed. [3?] 1854.  
Each date successively given marks some important addition.  
How many reprints of what I have called Ed. 3. were issued I cannot find out.
- †LEE (S.), née BOWDICH. *Trees, Plants, and Flowers*. Lond. [Bath ?] 1854. 8°.
- †Natural orders of Plants. Lond. 1854. 4°. (A card.)
- †Popular Botany. Lond. 1854. 4°. (Similar to the last.)
- CLAVEL DE SAINT-GENIEZ. *Traité . . . de botanique*. Paris, 1855. 3 vols. 8°.
- †SMITH (E.). *Structural and systematic Botany* : . . . Lond. 1855. 8°.  
Forms part of Orr's *Circle of the Sciences*.
- \*†TWINING (E.). *Illustrations of the natural orders of plants*. Lond. 1849-55. 2 vols. fol.  
Also issued in 1868. 2 vols. 8°.
- WOOD (A.). *Class-book of Botany*, . . . Boston, 1855. 8°.
- †Floral Souvenir. Lond. 1855. 8°.
- †Groups from Flôra's Bower. Lond. 1855. 8°.
- †May Flowers. Lond. 1855. 12°.
- †MINIKUS (V.). *Vezérkönyv az állat, növen s ásványtan oktatásában*.  
Ed. 2. Pest. 1856. 8°. (Edited by I. Majer.)
- †CATLOW (A.). *Popular Garden Botany*. 2 vols. Lond. 1855-7. 16°.  
"Ed. 3. 1849." (What Pritzel means by this, I do not know.)
- †THOMSON (S.). *Wanderings among the Wild Flowers*. Lond. 1854. 8°.  
Ed. 4. 1857.
- \*PAYER (J. B.). *Traité d'organogenie végétale*. . . . Paris, 1857. 8°. (with Atlas).

- ‡STEWART (J.). Botanical Chart. Lond. 1857. 4°.  
 †[FITTON (E. & S. M.)?] Conversations on Botany. Lond. 1817.  
 8°. Ed. "8." 1857.

By some attributed to Mrs. J. Marcet.

- ‡BARKER (J. T.). Beauty of Flowers in Field and Wood. Bath,  
 [1852]. 8°. Ed. 2. 1857.

- ‡SCOFFERN (J. B.). Outlines of Botany. Lond. 1857. 8°.  
 In Cassell's Educational Course.

- \*†HENFREY (A.). Rudiments of Botany. Lond. 1849. 16°. Ed. 2.  
 1858. 8°.

- ‡FRANCIOSI (C. de). Lettres . . . sur la Botanique. Lille, 1858. 8°.

- ‡HENSLOW (J. S.). Illustrations . . . in practical lessons on Botany.  
 Lond. 1858. 8°.

Prepared for the South Kensington Course.

- ‡NOYCE (E.). Outlines of Creation. Lond. 1858. 8°.  
 Vegetable Kingdom, pp. 112-214.

- ‡NYMAN (C. F.) Praktisk handbok i botanik eller vaextlaerens  
 grunder. . . . Stockholm, 1858. 8°.

- ‡WATKINS (C. R. W.). Principles and Rudiments of Botany;  
 delivered according to an iulian system of arrangement and  
 Julian method of classification. Lond. 1858. 8°.

What the author, "late Captain in the Bombay army," intended  
 by this incoherent nonsense, is hard to discover.

- ‡Elements of Botany. Lond. 1833. 18°. Ed. 4. 1859.

- DRESSER (C.). Structural and Physiological Botany. Lond.  
 1859. 8°.

- ‡ROSS (D). Stray leaves of a Naturalist. Lond. 1859. 8°.

- ‡SCHILLING (S.). Schul-Atlas . . . des . . . Pflanzen-Reichs. . . .  
 Breslau, 1859. 8°.

- ‡SOUSA TELLES (J. J. de). Compendio de introdução á historia  
 natural dos tres reinos. Lisboa, 1859. 4°.

- ‡BISCHOFF (G. W.). Allgemeine Uebersicht der Organisation der . . .  
 Pflanzen. Ed. 2. Leipzig, 1860. 4°.

Extracted from his Handbuch der botanischen Terminologie.

- COULTAS (H.). What may be learned from a tree. Ed. 2. Philad.  
 1860. 8°.

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- \*KERNER (J. S.). *Icones plantarum selectiorum*. Stuttgartardiae, 1802. fol.
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- CRAMER (J. C.). *Enum. plantarum*. Marp. Catt. 1803. 8°.
- HAWORTH (A. H.). *Miscellanea naturalia* . . . Lond. 1803. 8°.  
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- \*REDOUTÉ (P. J.). *La botanique de J. J. Rousseau*. Paris, 1805. fol.  
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- \*WILDENOW (C. L.). *Species plantarum*. Ed. 5. Berol. 1797-1810. 5 vols. 8°.

Ends abruptly with vol. v. pt. 1, conclusion of Filices. No Index. Continuation, Cryptogams, see Schwaegrichen, and Link.

- \*EDWARDS (S.). *New Botanic Garden*. Lond. 1812. 2 vols. 4°.

- TRATTINICK (L.). *Ausgemalte Tafeln* . . . Wien, 1812-4. 4 vols. 8°.

- SPRENGEL (K.). *Plantarum* . . . pugillus, 1<sup>us</sup>. et 2<sup>us</sup>. Halae, 1813-5. 8°.

- SAINT-HILAIRE (A. de). *Plants* . . . placenta centrale libre . . . et . . . des Paronychiées. Paris, 1816. 4°.

- \*LA MARCK (J. B. P. A. de M. de). *Encyclopédie methodique*. Botanique. Paris, 1783-1817.

Poiret continued the work from vol. v. to end.

- TRATTINICK (L.). *Thesaurus botanicus*. Viennae, [1805-] 1819. Fasc. 1-20. fol.

- Horae physicae Berolinenses*. Bonnae, 1820. fol.

Edited by C. G. Nees von Esenbeck.

- \*CANDOLLE (A. P. de). *Regni veget. systema naturale*. Paris, 1818-21. 2 vols. 8°.

Not proceeded with; the Prodrômus was to sketch out this work.

- PERSOON (C. H.). *Species plantarum*. Petrop. 1817-21. 5 vols. 8°.

- LEHMANN (J. G. C.). *Icones* . . . novarum . . . stirpium. (*Asperifoliae*.) Hamburgi, 1821. fol.

- LINDLEY (J.). *Collectanea botanica* . . . Lond. 1821. fol.

- HOOKER (W. J.). *Botanical illustrations* . . . Edinb. 1822. fol.

- \*LA MARCK (J. B. P. A. de M. de). *Tableau encyclopédique* . . . Botanique. Paris, 1791-1823. 3 vols. 4°.

Poiret wrote vol. iii.

- AGARDH (C. A.). *Aphorismi botanici*. Diss. i.-xvi. Lundae, 1817-25. 4°.

These 16 theses were issued as the work of as many dummies, whose names appear on the respective title-pages. The entire work is divided into sections, ending sometimes even in the middle of a word, which thus enters into the composition of two theses!

- \*HUMBOLDT (F. A. von). *Nova genera et species* . . . Lutet. Par. 1815-25. 7 vols. fol.

- \*KUNTH (C. S.). *Synopsis plantarum* . . . Paris, 1822-5. 4 vols. 8°.  
 FRIES (E. M.). *Systema orbis vegetabilis*. Pars 1. Lundae, 1825. 8°.

†RAFINESQUE (C. S.). *Neogenyton*. . . . 66 new genera . . . [Lexington], 1825. 8°.

HOOKER (W. J.). *Exotic Flora*. Edinb. 1823-7. 3 vols. 8°.

\*REDOUTÉ (P. J.). *Choix des plus belles fleurs*. Paris, 1827. fol.

KERNER (J. S.). *Genera plantarum* . . . iconibus illustrata. Stutt. 1811-28. 9 vols. fol.

\*LINK (H. F.), & F. OTTO. *Icones plantarum selectarum* . . . Berol. 1820-8. 4°.

*Sylloge plantarum novarum* . . . Ratisb. 1824-8. 2 vols. 8°.

EIRENBERG (C. G.). *Symbolae physicae* . . . Berol. 1828. fol. Unfinished.

†KERNER (J. S.). *Hortus sempervirens* . . . Stutt. 1795-1830. 71 parts, fol. max.

Highly-finished coloured drawings, entirely by hand, from various sources; 71 fasciculi were issued, the text to each plate is the only portion printed.

\*LA MARCK (J. B. P. A. de M. de). *Histoire naturelle des végétaux* . . . Paris, 1802. 15 vols. 12°. Ed. 2. 1830.

La Marck was the author of vols. i. and ii., vols. iii.-xv. were written by Brisseau-Mirbel.

\*ROEMER (J. J.), & J. A. SCHULTES. *Systema vegetabilium* . . . Stuttgartiae, 1817-30. 7 vols. 8°.

\*REICHENBACH (H. G. L.). *Iconographia botanica exotica* . . . sive hortus botanicus. Lips. 1827-30. 3 vols. 4°.

STOKES (J.). *Botanical Commentaries* . . . Lond. 1830. 8°.

Vol. i. only published.

SERINGE (N. C.). *Mélanges Botaniques*. Berne, etc., 1818-31. 2 vols. 8°.

NEES VON ESENBECK (T. F.), & W. SINNING. *Sammlung schoen bluehender Gewacchse*. Duesseld. 1825[-31]. fol.

\*LINK (H. F.), & F. OTTO. *Icones plantarum rariorum* . . . Berol. 1828[-31]. 4°.

\*REICHENBACH (H. G. L.). *Iconographia botanica seu plantae criticae*. Lips. 1823-32. 10 vols. 4°.

\*SCHÖTT (H. W.), & S. ENDLICHER. *Meletemata botanica*. Vindob. 1832. fol. (60 copies only printed.)

PRESL (C. B.). *Symbolae botanicae*. Pragae, 1832-3. 2 vols. fol.

†RAFINESQUE (C. S.). *Herbar. Rafinesquianum*. Philad. 1833. 8°.

- BENTHAM (G.). Report on Plants from Douglas's seeds in 1831-2-3.  
Lond. 1834. 4°.
- GEEL ([P. C.] van). Sertum botanicum. Brux. [1828-]36. fol.
- \*PRESL (C. B.). Reliquiae Haenkeanae . . . Praga, 1830-6. 2  
vols. fol.
- \*REICHENBACH (H. G. L.). Flora exotica. Leipzig, 1834-6. 5  
vols. fol.
- †RAFINESQUE (C. S.). Flora Telluriana. Philad. 1836. 8°.  
An account of 2000 new or restored genera and species, between  
1796 and 1836.
- \*DON (G.). Dichlamydeous plants . . . Lond. 1831-8. 4 vols. 8°.  
Founded upon Miller's Gardener's Dictionary, but never finished;  
includes Monopetalae excepting Compositae.
- DRAPIER (A.). Encyclographie du règne végétal. Bruxelles,  
1833-8. 6 vols. fol.
- ENDLICHER (S. L.). Iconographia generum plantarum. Vindob.  
1838. 4°.
- †RAFINESQUE (C. S.). Sylva Telluriana. Philad. 1838. 8°.  
Supplementary to Flora Telluriana.
- †CORINALDI (J.). Notizie storiche della Accademia Valdarnese del  
Poggio. Pisa, 1839. 8°.  
Selections, chiefly Botanical, from vols. i. and ii. of the Memorie  
Valdarnesi.
- †RAFINESQUE (C. S.). Autikon Botanikon. [Philad. 1840.] 8°.  
The British Museum copy, the only one I have seen, is imperfect,  
wanting all before Cent. vi.
- \*RICHTER (H. E.). Codex botanicus Linneanus. Lips. 1835.  
4°.  
The entire botanical works of Linnaeus compressed into one  
volume.
- PETERMANN (W. L.). Index in cod. bot. Linn. Lips. 1840. 4°.
- BOISSIER (E.). Elenchus plantarum. Genevae, 1838. 8°. Erfor-  
diae, 1840.
- TURPIN (P. J. F.). Iconographie végétale . . . Paris, 1841. 4°.
- MIQUEL (F. A. W.). Sertum exoticum . . . Rotterdam, 1842. 4°.
- FISCHER (F. E. L.). Enum. pl. a. . . Schrenck lectarum. Petrop.  
1841-2. 8°.
- MEISNER (K. F.). Plantarum vascularium genera . . . Lips.  
1836-40. fol.
- \*JACQUIN (J. F.). Eclogae plantarum rariorum . . . Vindob.  
1811-44. 2 vols. fol.

\*LINK (H. F.), F. KLOTSCH, & F. OTTO. *Icones plantarum rariorum* . . . Berlin, 1841-4. 2 vols. 4°.

\*DELESSERT (B.). *Icones selectae plantarum* . . . Paris, 1820-46. 5 vols. fol.

\*SPACH (E.). *Histoire naturelle des végétaux phanerogames*. Paris, 1834-48. 14 vols. 8°.

The Cryptogamic portion never appeared.

\*BLUME (C. L.). *Rumphia*. Lugd. Bat. 1835-48. 4 vols. fol.  
A truly splendid production.

\*WALPERS (W. G.). *Repertorium botanices systematicae*. Lips. 1842-8. 6 vols. 8°. (Continued as *Annales*, see p. 118.)

FIELDING (H. B.), & G. GARDNER. *Sertum plantarum*. Lond. 1844-9. 8°.

†FENZL (E.). *Nova quaedam genera et species pl. vascularium*. Wien, 1849. fol.

\*KUNTH (C. S.). *Enumeratio plantarum . . . Stuttgardiae et Tuebingae*. 1833-50. 5 vols. 8°.

For contents of each volume, see Pritzel, Ed. 2. 4935. The entire work is devoted to Monocotyledons.

\*ENDLICHER (S. L.). *Genera plantarum* . . . Vindob. 1836-50. 4°.  
A work of known value, but compiled chiefly from books.

VRIESE (W. H. de). *Descriptions et figures des plantes* . . . Leide, 1847-51. fol.

BUNGE (A.). *Icones plantarum* . . . Riga, 1851. fol.

DIETRICH (D. N. F.). *Synopsis plantarum* . . . Vimariae, 1839-52. 8°.

JORDAN (A.). *Pugillus plantarum*. Paris, 1852. 8°.

\*LINDLEY (J.). *Vegetable Kingdom* . . . Lond. 1846. 8°. Ed. 3. 1853.

The author's largest and most ambitious venture; the arrangement here given has been but little followed.

JUNGHUHN (F. W.). *Plantae Junghuhnianae*. Lugd. Bat. 1851-5. 8°.  
Bentham, Hasskarl, Miquel, and others were concerned in this.

HUMPHREYS (H. N.). *Gallery of exotic flowers*. Lond. [1855.] 4°?

†DIETRICH (N. F. D.). *Flora universalis*. Jena, 1831[-56]. fol.

BENTHAM (G.). *Plantae Hartwegianae*. Lond. 1839-57. 8°.

LEHMANN (J. G. C.). *Novarum et minus cognitarum pugillus* . . . Hamburgi, 1828-57. (10 parts.) 4°.

TODARO (A.). *Nuovi generi e nuove specie di piante* . . . Palermo, 1858. 8°.

†DUCHARTRE (P.). *Deux notes*. Paris, 1859. 8°.

(1) Crucifère à siliques comestibles. (2) *Xanilla lutescens*.

- ‡DUCHARTRE (P.). Deux notes. Paris, 1859. 8°.  
(1) *Himantophyllum miniatum*, Hook. (2) *Hybride d'Himantophyllum*.
- ‡SCHULTZ, "Bip. Frat." [F. W. & C. H.]. *Commentationes botanicae* . . . Neapoli Nemetum, 1859. 8°.
- ‡MARTIUS (C. F. P. von). *Vermischte Schriften botanischen Inhalts* . . . Muenchen, 1860. 8°.
- ‡KANITZ (A.). *Reliquiae Kitaibelianae* . . . Vindob. 1862-3. 8°.
- ‡GASPARRINI (G.). *Memorie botaniche* (3). Napoli, 1863. 4°.  
LOSOS Y BERNAL (F.), & J. PARDO. *Series inconfecta plantarum* . . . Dresdae, 1863. 8°.  
Translated from the Spanish into Latin by M. Willkomm.
- ‡SCHNIZLEIN (A.). *Auswahl vom fremden Pflanzen* . . . Erlangen, 1865. 4°.
- \*LOUDON (J. C.). *Encyclopaedia of Plants* . . . Lond. 1829. 8°.  
New ed. [3.] 1866.  
Descriptions by Lindley; also a German version.
- ‡LISA (M.). *Icones stirpium horti botanici* . . . Torino, 1867. fol.  
Drawings of forty plants.
- KOTSCHY (T.). *Plantae Tinneanae* . . . Vindob. 1867. fol.
- DUMORTIER (B. C.). *Opusculs de botanique*. Bruxelles, 1862-8. 8°.
- \*BROWN (R.). *Miscellaneous botanical works*. Lond. 1866-8. 8°.  
Atlas to ditto, 4°. 1868.  
Edited by J. J. Bennett, for the Ray Society.
- \*WALPERS (W. G.). *Annales botanices systematicae*. Lips. 1848-68.  
7 vols. 8°. (Continuation of *Repertorium*, p. 117.)
- ‡NEILREICH (A.). *Ueb. Schotts Analecta botanica*. Wien, 1869. 8°.
- ‡BAIL (T.). *Botanische Abhandlungen*. Danzig, 1869. 4°.  
SCHNIZLEIN (A.). *Iconographia* . . . Bonn, 1843-70. 4 vols. 4°.  
A plate is devoted to each natural order.
- ‡DUPUIS (A.), F. GERARD, P. REVEIL, & F. HÉRINCQ. *Le règne végétal*. Paris, [1864-9]. 9 vols. 8°. Atlas, 8 vols. 4°.
- ‡SCHEFFER (R. H. C. C.). *Observationes phytographicae*. Batavia, 1872. 8°.
- ‡NEILREICH (A.). *Nachtraege und Verbesserungen*. Wien, 1870. 8°.
- ‡HEURCK (H. van). *Observationes botanicae et descr. pl. nov. herb. van Heurck*. Anvers, 1870-1. 8°.
- \*SAUNDERS (W. W.). *Refugium botanicum* . . . Lond. 1869-72. 8°.  
Vol. i. Descriptions by H. G. Reichenbach and J. G. Baker.  
Vol. iii. Descriptions by J. G. Baker.  
Vols. ii. and v. are not complete, two parts of each only having been issued.

- ‡KERNER (A.). *Novae plantarum species*. Innsbruck, 1870-1. 8°.  
 ‡CESATI (V.). *Note botaniche di vario argomenti* . . . Napoli, 1872. 4°.  
 ‡PHILIPPI (R. A.). *Nuevas plantas* . . . en el herbario chileno. Santiago, 1872. 8°.  
 ‡DUMORTIER (B. C.). *Opuscules de botanique*. Brux. 1873. 8°..  
 ‡SCHOMBURGK (R.). *Botanical Papers*. Adelaide, 1873. 8°.  
 \*†CANDOLLE (A. P. de, & A. de). *Prodromus systematis naturalis regni vegetabilis*. Paris, 1824-73. 17 vols. 8°.

For list of the contributing Botanists, see Pritzell, Ed. 2. 1485; the English botanists were G. Bentham (Labiateae, Polemoniaceae, Scrophulariaceae, and Stackhousiaceae), and H. A. Weddell (Urticaceae). An enumeration of the contents of vol. xvii. is here given, supplementing Pritzell's list of vols. i.-xvi.

NAT. ORDER.	AUTHOR.	PAGES.
Artocarpaceae.	E. Bureau.	280-288.
Balanophoraceae.	A. W. Eichler.	117-150, Add. 301, Err. 321.
Batidaceae.	A. de Candolle.	34-35.
Cynocrambeae.	"	32-33.
Cytinaceae.	J. D. Hooker.	106-116.
Lennoceae.	Solms-Laubach.	37-38.
Moraceae.	E. Bureau.	211-279.
Nepenthaceae.	J. D. Hooker.	90-105.
Phytocreneae.	H. Baillon.	7-26.
Podostomaceae.	H. A. Weddell.	39-89, Add. 301-2.
Salvadoraceae.	A. de Candolle.	27-31.
Sarraceniaceae.	"	1-6.
Ulmaceae.	J. E. Planchon.	151-210.

Dicotyledonearum genera . . . variis causis ommissa. 289-299.  
 Prodromi . . . conclusio. 303-314.  
 Monita in usu Prodromi advertenda. 315-6.  
 Errata graviora nondum memorata. 317-321.  
 Index . . . totius operis, 323-493 (orders, genera, and sections only).

For Index to Species, etc. to vols. i.-xvii. see Buck, p. 13.

LE MAOUT (E.), & J. DECAISNE. *Descriptive and analytical Botany*. Translated by Mrs. Hooker (from the "*Traité général de botanique*"). Lond. 1873. 8°.

- †WOOSTER (D.). *Alpine Plants*. Lond. 1872-4. 2 vols. 8°.  
 \*MIERS (J.). *Contributions to Botany* . . . Lond. 1851-71. 3 vols. 4°.  
 †TRAUTVETTER (E. R. von). *Aliquot species novas pl.* Petrop. 1875. 8°.

†GANDOGHER (M.). *Decades pl. novarum* . . . Perpignan, 1875. 8°.

†——— *Plantarum nov. dec. 2.* Paris, 1875-6. 8°.

†PHILIPPI (R. A.). *Descripcion de las nuevas plantas* . . . Santiago de Chile, 1876. 8°.

\*†STRASBURGER (E.). *Die Angiospermen und die Gymnospermen.* Jena, 1876. 8°.

†RODRIGUES (J. B.). *Enum. pl. novarum.* Rio, 1879. 8°.

\*†HOOKER (W. J.). *Icones plantarum* . . . Lond. 183[6]-41. 4 vols. 8°. *New Series*, vols. v.—x. 1842-54. *Third Series* by J. D. Hooker, vol. xi. 1867.—>

\*BENTHAM (G.), & J. D. HOOKER. *Genera Plantarum.* Lond. 1862. 8°.—> (See *Introduction* for note of this.)

\*†BAILLON (H.). *Histoire des plantes.* Paris, 186[6]. 8°.—>

The various monographs in each volume are separately issued thus :

Vol. i. (1866-9). *Renonculacées, Dilléniacées, Magnoliacées, Anonacées, Monimiacées, Rosacées.*

Vol. ii. (1870). *Connaracées et Leg. Mimosées. Leg. Caesalpinées. Leg. Papilionacées. Proteacées. Lauracées, Elaeagnacées et Myrsinacées.*

Vol. iii. (1872). *Menispermacées et Berberidacées. Nymphaeacées. Papaveracées et Capparidacées. Crucifères. Resedacées. Crassulacées et Saxifragacées. Piperacées et Urticacées.*

Vol. iv. (1873). *Nyctaginées et Phytolaccacées. Malvacées. Tiliacées, Dipterocarpacees, Chlaenacées et Ternstroemiacées. Bixacées, Cistacées et Violacées. Ochnacées et Rutacées.*

Vol. v. (1874). *Géraniacées, Linacées, Tremandracées, Polygalacées et Vochysiacées. Euphorbiacées. Terebinthacées et Sapindacées. Malpighiacées et Meliacées.*

Vol. vi. (1877). *Oélastracées et Rhamnacées. Penaeacées, Thymelaeacées et Ulmacées. Castaneacées, Combretacées et Rhizophoracées. Myrtacées, Hypericacées, Clusiacées, Lythariacées, Onagrariacées et Balanophoracées.*

Vol. vii. (1878-80). *Melastomacées, Cornacées et Ombellifères. Rubiacées, Valerianacées, Dipsacacées.*

†——— *History of Plants.* Lond. 1871. 8°.—>

Transl. by M. Hartog.

†BECCARI (O.). *Malesia.* Genoa, 1877. 4°.—>

\*†CANDOLLE (A. de, & C. de). *Monographiae phanerogamarum.* Paris, 1878. 8°.—>

Intended as a Continuation and Revision of certain portions of the *Prodromus*. Frequently styled "*Suites au Prodrome.*"

Vol. i. *Smilacaceae*, by A. de Candolle, 1-217.

*Restiaceae*, by M. T. Masters, 218-398.

*Meliaceae*, by C. de Candolle, 399-752.

Vol. ii. *Araceae*, by A. Engler.

†BAILLON (H.). Errorum Decaisneanorum graviorum vel minus cognitorum. [Paris, 1879.] 8°. ?→

GRISEBACH (A.). Bericht ueber d. Leistungen in der geogr. und syst. Botanik. . . . 1851. Berlin, 1854. 8°.

†GUYON (J. B. G.). Espèces nouvelles en botanique . . . Paris, 1870. 8°.

†DEVOS (A.). Énum. méthodique des plantes nouvelles . . . 1874. Gand, 1875. 8°.

—— Énum. . . . pl. nouvelles . . . en 1877. Liège, 1878. 8°.

### § 45. LAWS OF NOMENCLATURE.

†RAFINESQUE-SCHMALTZ (C. S.). Principes fondamentaux de Somiologie, ou les loix de la nomenclature . . . des végétaux . . . Palerme, 1814. 4°.

\*CANDOLLE (A. de). Lois de la nomenclature botanique. Paris, 1867. 8°. Ed. 2. Genève, 1867.

—— Laws of Botanical Nomenclature. Lond. 1868. 8°.

—— Regeln der Botanischen Nomenclatur . . . Nach der 2 fr. Ausg. uebersetz. Basel, 1868. 8°.

†AEHRLING (E.). Studier i d. Linneanska nomenclatur och synonymik. Oerebro, 1872. 8°.

†CANDOLLE (A. de), & A. COGNIAUX. Quelques points de nomenclature botanique. Gand, 1877. 8°.

†SAINT-LAGER. Réforme de la nomenclature botanique. Lyon, 1880. 8°.

### § 46. MONOGRAPHS. (PHANEROGAMS.)

*Including works descriptive of only one or more species.*

(See also a systematic arrangement in PRITZEL, THES. Ed. 2. pp. 416-446.)

ROEMER (M. J.). Familiarum naturalium . . . Wimariae, 1846-7. Fasc. I. Hesperides. II. Peponiferarum. III. Rosiflorae. IV. Ensatae.

\*ROSCOE (W.). Monandrian plants . . . Liverpool, 1828. fol.

\*STEUDEL (E. G.). Synopsis plantarum glumacearum. Stutt. 1855. 8°.

#### Acantholimon.

†BUNGE (A.). Die Gattung Acantholimon, Boiss. St. Petersb. 1872. 4°.

**Achillea.**

†ASCHERSON (P.). *Achillea-Bastarde*. [etc.] Berlin, 1873. fol.

**Aconitum.**

\*REICHENBACH (H. G. L.). *Monographia generis Aconiti* . . . Lips.  
1820. 2 vols. fol.

\*——— *Illustratio specierum Aconiti generis* . . . Lips. 1823–7. fol.

**Aedemone.**

†KOTSCHY (T.). *Aedemone mirabilis*. Wien, 1858. 8°.

**Aegilops.**

†HENFREY (A.). *On the Transformation of Aegilops into Wheat*.  
Lond. 1858. 8°.

†GODRON (D. A.). *Histoire des Aegilops hybrides*. Nancy, 1870. 8°.

**Agave.**

†PAYO (M.). *Memorie sobre al maguey mexicano* . . . Mexico,  
1864. 4°.

†ENGELMANN (G.). *Notes on Agave*. St. Louis, 1875. 8°.

**Agrostis.**

FRASER (J.). *Agrostis Cornucopiac*. Lond. 1789. fol.

**Ailanthus.**

†BARTOSÁGH (J. von). *Beob. und Erfahrungen ueber den Goetter-  
baum*. Ofen, 1841. 8°.

†TERRACCIANO (N.). *Notizie* . . . all' *Ailanthus glandulosa*. Caserta,  
1869. 8°.

**Allium.**

†REGEL (E.). *Alliorum* . . . monographia. Petrop. 1875. 8°.

**Aloe.**

MUNTING (A.). *Aloidarum*, . . . Amst. 1681. 4°.

OLEARIUS (J. C.). *Aloedarium historicum* . . . Arnstadt, 1713. 8°.

SALM-DYCK (J.). *Monographia generum Aloes et Mesembri-  
anthemi*. Bonnae, 1836–63. 4°.

**Alyssum.**

†MEYER (C. A.). *Das Alyssum minutum und die zunaechst ver-  
wandten Arten* . . . St. Petersb. 1840. 4°.

**Amaranthus.**

\*WILLDENOW (C. L.). *Historia Amaranthorum*. Turici, 1790.  
fol.

**Amaryllis.**

- ‡[KER (J. B.).] A Review of the Genus Amaryllis. Lond. 1817. 8°.  
\*BURY (E.). Amaryllidæ and Liliaceæ. Lond. 1831-4. fol.  
\*HERBERT (W.). Amaryllidaceæ. Lond. 1837. 8°.  
A revision of Liliaceous plants, and an account of hybridization  
by a skilful observer.

- ‡MELAZZO (B. M.). L'Amaryllis Tinaci . . . Palermo, 1841. 8°.

**Amorphophallus.**

- ‡RIVIÈRE (A.). L'Amorphophallus Rivieri, DC. [Hamma,]  
1871. 8°.

**Anabasis.**

- BUNGE (A.). Anabasearum revisio. Petrop. 1862. 4°.

**Anacardiaceæ.**

- MARCHAND (L.). Anacardiacées. Paris, 1869. 8°.

**Anacharis.**

- MARSHALL (W.). Anacharis Alsinastrum. Lond. 1852. 8°.

**Anagyris.**

- ‡ARNOUX (F.). De l'Anagyris fétide . . . Montp. 1870. 8°.

**Andropogoneæ.**

- ANDERSSON (N. J.). Monographia Andropogoncarum. Holmiac,  
1856. 4°.

**Anonaceæ.**

- DUNAL (M. F.). Anonacées. Paris, 1817. 4°.

**Arenaria.**

- ‡VIGIER (F.). De l'Arenaria rubra . . . Paris, 1879. 8°.

**Aristolochiaceæ.**

- ‡DUCHARTRE (P. E.). Famille des Aristolochiées. Paris, 1854. 8°.

**Armeria.**

- EBEL (W.). De Armeriæ genere. Regiomonti Pruss. 1840. 4°.

**Aroideæ.**

- \*SCHOTT (H. W.). Synopsis Aroidearum. Vindob. 1856. 8°.  
\*——— Icones Aroidearum. Vindob. 1857. fol.  
\*——— Genera Aroidearum exposita. Vindob. 1858. fol.  
\*——— Prodromus Syst. Aroidearum. Vindob. 1860. 8°.  
ENDER (E.). Index Aroidearum. Berlin, 1864. 8°.  
‡ENGLER (A.). Vergleich. . . . Verhaeltn. der Araccac. Dresden,  
1876-7. 4°.

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- †MEHLER (J.). Hauptverzeichniss der funfzig Kupfer der . . . Pflanzen . . . Dresden, 1795. fol.
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- †TRATTINICK (L.). Abbildungen oekonomische und officineller Pflanzen. Wien, 1812-4. 4°.
- Vegetable Substances, used in the Arts, and in Domestic Economy. Lond. 1830-3. 3 vols. 8°.  
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- ZENKER (J. K.). Merkantilische Waarenkunde . . . Jena, 1831-5. 3 vols. 4°.
- DIETRICH (F. D.). Das Wichtigste aus dem Pflanzenreiche . . . Jena, 1831-8. 4°.
- †Plants of other Lands which are useful to Man. Lond. [1843]. 4°.
- BURNETT (M. A.). Plantae utiles. Lond. 1842-50. 4°.
- ARCHER (T. C.). Popular Economic Botany. London, 1853. 8°.
- \*SIMMONDS (P.). Commercial Products of the Vegetable Kingdom. Lond. 1853. 8°.
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- †DUFOUR (L.). Propriétés des végétaux . . . Lausanne, 1855. 8°.
- HOGG (A.). Vegetable kingdom and products. Lond. 1858. 8°.
- †DEXTER (T. E.). Animal and Vegetable Substances used in the Arts and Manufactures . . . Lond. 1857. 12°. (Veg. substances, pp. 1-121.) Ed. 2. 1861.
- ARCHER (T. C.). Vegetable Products of the World in common use. London, 1862. 8°.
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- †REICHENBACH (A. B.). Die Pflanzen im Dienste der Menschheit. Berlin, 1866-7. 3 vols. 8°. Ed. 2. 1868.

- †BROŽOWSKY (W.). *Waarenkunde in systematischer Darstellung* . . .  
Vol. i. *Pflanzenreich*. Wien, 1858. 8°. Ed. 2. 1869.
- †HENKEL [J. B.]. *Die Naturproducte . . . im Welthandel*. Erlangen,  
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- †YEATS (J.). *Natural History of Commerce*. Lond. 1870. 8°.  
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- †BECLU (H.). *Nouveau manuel de l'herboriste*. Corbeil, 1872. 18°.
- †PIERRE (J. I.). *Plantes industrielles*. Paris, 1872. 18°.
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- \*†RHIND (W.). *History of the Vegetable Kingdom* . . . Glasgow,  
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- †The Vegetable Kingdom, or the Produce of the World. Lond.  
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- †HARIOT. *Les [64] plantes utiles aux gens du monde*. Troyes, 1876. 8°.
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- †CAZZUOLA (F.). *Dizionario di botanica applicata* . . . Pisa, 1877. 16°.
- †STAHL's grosses illustriertes Krauterbuch. Neu-Ulm, 1877. 8°.
- †ARIOLI (V. E.). *Prontuario delle piante medicinali ed industriali*  
. . . Milano, 1878. 32°.
- †GORINI (G.). *Piante industriali* . . . Milano, 1878. 8°.
- †MAISON (J.). *Botanique usuelle*. Troyes, 1878. fol.
- †YSABEAU (A.). *Connaissance et description botanique des plantes*  
*usuelles* . . . Ed. 4. Paris, 1879. 8°.
- †HALLIER (E.). *Die Pflanze und der Mensch in ihrer Wechselbeziehung*  
. . . Breslau, 1879. 16°.  
Contained in *Deutsche Volksschriften*, vol. iv.
- \*†MUELLER (F. von). *Select Extra-Tropical Plants, readily eligible*  
*for Industrial Cultivation* . . . Calcutta, 1880. 8°.  
The original edition, with similar works intended for Victoria,  
Australia, are given under the local heading.
- †BROOK (R.). *New Cyclopaedia of Botany and Complete Book of*  
*Herbs: forming a history and description of all Plants, British*  
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- †Flora oeconomica, oder naturgetreue Abbildungen aller landwirthschaftlichen Pflanzen. Pirna, 1805. fol.
- DARLINGTON (W.). *Agricultural Botany*. Philad. 1847. 8°.
- †SCHMIDLIN (E.). *Abbildung und Beschreibung der wichtigsten Futter- und Wiesenkraeuter* . . . Stuttg. 1849. 4°.
- †VOLZ (K. W.). *Einfluss des Menschen auf die Verbreitung* . . . Kulturpflanzen. Leipzig, 1852. 8°.
- †UNGER (F.). *Bot. Streifzuege* [i.-ix.] auf dem Gebiete der Culturgeschichte. Wien, 1857-67. 8°.
- †MUELLER (J. L. F.). *Die bekanntesten Acker- und Wiesenkraeuter deren Schaedlichkeit und Vertilgungsmittel*. Stuttg. 1867. 8°.
- †TERRENI (—). *I coltivabili* . . . specie di piante . . . Firenze, 1873. 32°.
- †ROTH (C. W.). *Handbuch zur der landw. Pflanzensammlung*. Ed. 2. Goettingen, 1874. 8°.
- †FOURCADE (C.). *Herbier agricole* . . . Luchon, 1874. 4°.
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- †JOHNSON (C. P.). *Useful plants of Great Britain*. Lond. 1862. 8°.
- †LAGERGREN (J.). *Svenska matvaexters insamling och foervaring*. Stockh. 1880. 12°.
- †SCHOMBURGK (R.). *Papers* [chiefly economic Botany]. Adelaide, 1873. 8°.
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- DAVY (H.). *Agricultural Chemistry*. Lond. 1813. 4°. Ed. [6.] Glasgow, 1844. 8°.
- THONIN (A.). *Cours de culture* . . . des végétaux. Paris, 3 vols. 8°. Atlas, 4°.
- †PETIT-LAFITTE (A.). *Principes élémentaires de botanique appliqués à l'agriculture, etc.* Bordeaux, 1873. 18°.

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- †PARMENTIER [A. A.]. *Observations on such nutritive vegetables as may be substituted in the place of ordinary food, in times of scarcity*. Lond. 1783. 8°.
- Extracted [and transl.] from the French.
- BRYANT (C.). *Flora diaetetica*. Lond. 1783. 8°.
- †An enumeration of the principal vegetables . . . Birm. 1796. 8°.

- PHILLIPS (H.). History of cultivated vegetables, etc. Ed. 2. Lond. 1822. 2 vols. 8°.
- †Vegetable Substances; Fruits. Lond. 1829. 8°.  
No. 5, Library of Entertaining Knowledge.
- †AULAGNIER (A. F.). Dictionnaire des substances alimentaires . . . Paris, 1830. 2 vols. 8°.
- LANKESTER (E.). Natural history of Plants yielding food. Lond. 1845. 12°.
- †Vegetable Substances used for the Food of Man. Lond. 1832. 8°. Ed. [2.] 1846.  
Library of Entertaining Knowledge, Nos. 29 and 30. No Index.
- †YSABEAU (A.). Plantes alimentaires et plantes fourragères. Paris, 1861. 18°.
- †BERNARD (B.). Our common Fruits. Lond. 1866. 8°.
- †Useful plants . . . Food of Man. Lond. 1870. 8°.
- †HEUZÉ (G.). Les plantes alimentaires. Paris, 1873. 8°.

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- †DIETERICH (F. G.). Oekonomisch-botanische Bemerkungen, ueber verschiedene neue Getreidearten, und schaedliche Pflanzen . . . Weimar, 1795. 8°.
- †BABEL (A.). De graminum fabrica et oeconomica. Halae, 1804. 4°.
- \*KRAUSE (J. W.). Abbildungen und Beschreibung . . . Getreidearten, Leipzig, 1835-7. fol.
- †KOENIG (E. F. C.). Abbildung und Beschreibung der nuetzlichsten Getreidearten . . . Esslingen, 1847. 4°. Ed. 2. 184[7-]8.
- †BURIAN (J. J.). Das Getreide. Wien, 1870. 8°.
- †Die Getreidearten. Ravensburg, 1871. fol.  
Two sheets, with descriptive text.
- †BREIHOLZ (H.). Oelgehalt . . . wichtiger Grasfruechte . . . Jena, 1878. 8°.
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- †GÉRARD (—). Notice sur le froment. . . sous le rapport botanique . . . Paris, 1845. 8°.
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- †KLIPPART (J. H.). The Wheat Plant. Cincinnati, 1859. 8°.
- †BIDARD (M.). Histoire botanique et agricole du blé . . . Rouen, 1865. 8°.
- †PALEY (F. A.). A Few words on Wheat Ears. Ed. [2 ?] Camb. 1869. 8°.

†CORDIER (F. S.). *Les champignons* . . . Paris, 1869. 8°. Ed. 4. 1875.

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†VOGL (A. E.). *Nahrungs- und Genussmittel aus dem Pflanzenreiche*. Wien, 1872. 8°.

†——— *Les aliments; guide pratique pour constater les falsifications des farines, féculs, cafés, chocolats, thés, épices, aromates, etc.* Paris, 1876. 8°. Transl. by A. Focillon.

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†CURTIS (W.). *General observations on the* . . . introduction of the seeds of our best Grasses. Lambeth, 1787. fol.

VOGELI (F.). *Flore fourragère*. Paris, 1836. 8°.

LECOQ (H.). *Plantes fourragères*. Paris, 1844. 8°.

MURPHY (E.). *Agricultural grasses*. Dublin, 1846. 12°.

†LAWSON (P.) & Son. *Treatise on the Cultivated Grasses* . . . Edinb. 1850. 4°.

Only 100 copies printed of this Edition.

†ZACCONE (V. J.). *Plantes fourragères* . . . Atlas. Thionville, 1862. fol.

†PERRON (R.). *Plantes fourragères les plus connues* . . . Paris, 1865. 32°.

†SCHMIDLIN (E.). *Abbildung und Beschreibung* . . . Futtergraeser. Esslingen, 1850. 8°. Ed. 2. 1868.

†PIERRE (J. I.). *Etudes* . . . de phys. végétale. Vol. ii. *Plantes fourragères* . . . Paris, 1869. 18°.

†WITTMACK (L.). *Gras- und Kleesamen* . . . Berlin, 1870. 8°.

†FLINT (C. L.). *Grasses and Forage Plants*. New York, 1857. 8°. Ed. 5. Boston, 1860. Ed. [6 ?] Boston, 1874. 12°.

With illustrations of the various species.

†CHRISTY (T.). *Forage plants* . . . Lond. 1877. 8°.—>

†GUIPOUILLEAU (A.). *Le mélilot* . . . plantes fourragères . . . Tours, 1864. 4°.

†CAPPI (G.). *Non più mancanza de foraggio, ossia la Penicellaria spicata*. Piacenza, 1864. 8°.

†GILLET-DAMITTE. *Le Galéga, nouveau fourrage* . . . Paris, 1867. 18°.

†REYNARD (—). *Le Galéga, nouveau fourrage*. Lyon, 1870. 16°.

†OTTAVI (G. A.). *Monografia dei prati artificiale coltivati ad erba medica* . . . Ed. 3. Casale, 1879. 16°.

- †BRIOSI (G.). Tabacchi esteri e di piante forragere . . . Roma, 1879. 4°.

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- †BREZ (J.). La flore des insectophiles . . . Utrecht, 1791. 8°.  
 \*†CURTIS (J.). British Entomology . . . Lond. 1824-39. 16 vols. 8°.  
 Exquisite drawings of fragments of plants.  
 †WILDE (O.). Lepidopterolog.-Botanik. Berlin, 1860-1. 2 vols. 8°.  
 †KALTENBACH (J. H.). Die Pflanzenfeinde aus der Klasse der Insekten. Stutt. 1874. 4°.  
 The plants are arranged in natural orders, and mostly figured.  
 †WILSON (O. S.). Larvae . . . Brit. Lepidoptera and their food Plants. Lond. 1877. 8°.→  
 Drawings by E. Wilson.  
 †WOOD (J. G.), & T. WOOD. Field Naturalist's Handbook. Lond. 1880. 8°.

Lists of plants which flower, and insects which appear in each month.

## § 60. LUXURIES.

- †COOKE (M. C.). Seven Sisters of Sleep . . . Lond. [1860]. 8°.  
 †PRESCOTT (H.). Structure, growth, etc. . . . of Hops, . . . and Tobacco. Lond. 1869. 8°.  
 †GROENLUND (C.). Om Giftplanter; Tobakken, Coca, Areka og Betel. Kjob. 1877. 8°.  
 †NEOSTADIUS (J.). Tobaks planta. Stockholm, 1731. 8°.  
 †ERHARDT (U.). Der Tabak . . . Heidelb. 1841. 8°.  
 †FAIRHOLT (F. W.). Hist. of Tobacco . . . Lond. 1859. 8°.

- †LA ROQUE (—). Nachricht vom Cafee und Cafee-Baum. Leipzig, 1717. 4°.

Also at Hannover, 1771. 8° as Abhandl. vom Caffee, being a translation from his *Traité . . . du Café*, which was first printed in *Voyage . . . l'Arabie*, Amst. 1716. 12°. Also in English, Lond. 1726. 12°.

- †DOUGLAS (J.). Arbor Yemensis, fructum Cofé ferens. Lond. 1727. fol. Suppl. 1727.

- \*ELLIS (J.). Historical account of Coffee . . . Lond. 1774. 4°.  
 In German, Leipzig, 1776.

- †HOFER (F. J.). Abhandl. vom Kaffee . . . Frankf. 1781. 8°.



- †HYDE (T.). *Epistola de mensuris et ponderibus serum seu sinensium. Ubi etiam de ingenti muro qui apud eos, eorumque NOVO ANNO, necnon de Herbae CHA collectione superstitiona . . . Oxoniae, E Theatro Sheldoniano An. Domini 1688. 8°. 20 foll. t. 1. Sig. A to E. (Bibl. Sloane.)*

The allusion to the tea-plant will be found on D. iv verso, and E. i. recto.; Pritzel's citation is very faulty.

- LETTSON (J. C.). *Natural History of the Tea tree . . . Lond. 1772. 4°. Ed. 2. 1799.*

Translated into German and French.

- †HOUSSAYE (J. G.). *Der Thee. Quedlingberg, 1844. 8°.*

- †GRIMAUD (E.). *Du hachische ou chanvre indien [Cannabis sativa]. Paris, 1865. 8°.*

- †FUENTES (M. A.). *Mémoire sur le coca de Pérou [Erythroxylon Coca], ses caractères botaniques . . . Paris, 1866. 8°.*

#### Sugar-yielding Plants.

- OLCOTT (H. S.). *Sorgho and Imphee, the Chinese and African sugar-canes . . . New York, 1857. 8°.*

- †PELLON Y RODRIGUEZ (J.). *Descr. . . plantas sacarinas . . . Madrid, 1858. 8°.*

- †BOUTON (L.). *Rapport . . . sur les diverses espèces de Cannes à sucre . . . Maurice, 1863. 8°.*

- REID (W.). *History of Sugar and Sugar-yielding Plants. Lond. 1866. 8°.*

- †THIÉBAUT DE BERNEAUD (A.). *Cactus Opuntia. Paris, 1813. 8°.*

- †HOOKER (W. J.). *Report on vegetable products obtained without cultivation. Lond. 1857. 8°.*

Exposition Universelle, Paris, 1855.

- †CARRIÈRE (E. A.). *Origine des plantes domestiques démontrée par culture du radis sauvage. Paris, 1869. 8°.*

- †HERINCQ (F.). *Obs. critiques sur l'origine des plantes domestiques. Paris, 1869. 8°.*

- †LUKMANOFF (A. de). *Nomenclature et iconographie des cannelliers et camphriers. Paris, 1878. 4°.*

- ELLIS (J.). *Descr. of the Mangostan and Breadfruit. Lond. 1775. 4°.*

- ROGERS (P. K.). *Properties of the Liriodendron . . . Philad. 1802. 8°.*

- BUÉE (W. U.). Cultivating the Clove Tree. Lond. 1797. 4°.  
 [CHALONER (E.), & G. O'GORMAN.] The Mahogany Tree; its Botanical character . . . Liverpool, [1851]. 8°.
- †MURRAY (J.). Palo de Vaca or Cow Tree of the Caracas [Brosimum Galactodendron]. Lond. 1837. 8°. Ed. 2.
- BENNETT (G.). Introduction, cultivation, and oeconomic uses of the Orange . . . [Sydney?] 1871. 8°.
- †ABELA Y SAINZ DE ANDINO (E.). El naranjo y demás árboles confamiliares de las Aurantiáceas. Madrid, 1879. 12°.

## § 61. MEDICINAL PLANTS.

- †THOMSON (G.). Short method of discovering the virtues of Plants. Lond. 1734. 8°.
- †ARCHER (J.). A compendious Herbal. Lond. 1673. 8°.  
 Forming Part 2 of Every man his own Doctor, with separate register.
- MUNTING (A.). De vera antiquorum herba Britannica. Amst. 1681. 4°.
- POMET (P.). Histoire générale des drogues . . . Paris, 1694. fol.  
 In English, History of Drugs, Lond. 1712, 4°.
- †PEACHIE (J.). Some observations made upon the Root Cassumuniar, called otherwise Rysagone . . . Lond. 1679. 4°.

Ed. 2. 1693. Author's name, and dedication to Sir Jonathan Keate, Bart., omitted.

Similar treatises in the same form, small quarto, and usually extending only to 7 pages, were anonymously issued, bearing dates, Lond. 1680-95, as follows: (b) Root called Nean or Ninseng; (c) Brassilian root called Ipepocoanha; (d) Angola seed; (e) Virginian Nuts; (f) Bengala bean; (g) Casmunar (above cited, Ed. 2.); (h) Malabar Nutt; (i) Maldivar nut; (j) Banellas; (k) Root called Serapias, or Salep; (l) Herb called Perigua; (m) Wood called Nephriticum; (n) Calumba wood, otherwise called Calumback; (o) Bermudas Berries; (p) Barbado Seeds; (q) Russia seed; (r) Mexico seeds; (s) Herb Cassiny; (t) Cylonian Plant.

The last-named is signed *James MULLINS*, which proves that the treatise was either several years old, or that the author's name was assumed, for Dr. Mullins died in 1686, nine years before.

Dale, in his Pharmacologia, Ed. 3. p. 309, and elsewhere, speaks of the anonymous author of these tracts as 'Marloe,' but there does not appear to have been any physician of that name then living, nor can I find any apothecary so named, and hence infer a mistake.

- †PETIVER (J.). Hortus siccus chirurgicus. 1 sheet, fol.  
 „ „ pharmaceuticus. 7 sheets. Lond.  
 [1700?]. fol.

Advertised also under the name of Labels for Medicinal English  
 and Foreign Plants, 1s. 6d.

- MILLER (J.). Botanicum officinale. Lond. 1722. 8°.  
 DALE (T.). De Pareira brava . . . Lugd. Bat. 1723. 4°.  
 KNOWLES (G.). Materia medica botanica . . . Lond. 1723. 4°.  
 MARTYN (J.). Tabulae synopticae plantarum off. ad meth. Rajanam  
 dispositae. Lond. 1726. fol.  
 BLAIR (P.). Pharmaco-botanologia. Lond. 1723-8. 4°.  
 CHOMEL (P. J. B.). Cat. pl. officinalium secundum earum facul-  
 tates. Paris, 1730. 8°.  
 \*†DALE (S.). Pharmacologia . . . Lond. 1693. 12°. Suppl. 1705.  
 Ed. 3. [greatly enlarged and improved], 1737. 4°.  
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\*†HOEHNEL (F. von). Die Gerberrinden. Berlin, 1880. 8°.

## Gums, etc.

†SILVA COUTINHO (M. J. M. da.). Gommcs, résines et gommcs-résines, Exp. 1867. Paris, 1868. 8°.

†COLLINS (J.). Geographical Distribution of Caoutchouc Plants . . . Lond. 1872. 8°.

†—— & D. BRANDIS. Report on . . . the Caoutchouc Plant. Lond. 1872. 4°.

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- †STRETTELL (G. W.). Caoutchouc . . . from Chavannesia esculenta. Rangoon, 1874. 8°.
- †HOEFFER (R.). Kautschuk und Guttapercha. Wien, 1880. 8°.

## Starches.

- RYDER (T.). Some account of the Maranta, or Indian Arrow root. Lond. 1796. 8°.
- †THIBIERGE (A.), & —. RÉMILLY. De l'amidon du marron d'Inde ou des féculs amyloacées des vegetaux non alimentaires. Ed. 2. Paris, 1857. 8°.
- †BERNARDIN [J.]. Classification de 250 féculs. Gand, 1876. 8°.
- †BLEICHER (M. G.). Les féculs. Paris, 1878. 8°.
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- †ZANNETTI (A.). Le crittogame utile. Firenze, 1871. 8°.
- †SAINT-YVES (A.). De l'utilité des algues marines. Paris, 1879. 8°.

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- Part 1, Botanical,—Farm Weeds, pp. 3—67.
- †BATAILLARD (J.). Memoire sur les plantes inusibles . . . aux prairies. Besançon, 1861. 8°.
- †BERTOLONI (G.). Delle piante infestanti la coltivazione del riso nel Bolognese. Bologna, 1870. 4°.
- Mostly grasses.
- †SEMLER (P.). Beschreibung von 80 Unkraeutern . . . Danzig, 1877. 8°.
- †Des Landmannes Feinde und Freunde aus dem Thier- und Pflanzenreich. Ed. 4. Langensalza, 1874. 8°.
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- †MARSHALL (W.). The New Water Weed. Lond. 1852. 8°.
- Remarks upon Anacharis canadensis, which had then begun to cause alarm by its rapid diffusion.
- †PETIT-LAFITTE (A.). Envahissement des eaux courants de Médoc par . . . (Elodea canadensis). Bordeaux, 1870. 16°.
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- †MARJOLLET (M.). La cuscute et la décuscutage. Moutiers, 1878. 16°.

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Transl. by Nahum Tate and others, *Cowley's History of Plants*. Lond. 1795. 12°.

†LA CROIX (D.), *i.e.* MAC ENCROE. *Cornubia florum latino carmine* Paris, 1728. 8°. Ed. 2. Bathoniae, 1791. 8°.

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ROWDEN (F. A.). *Poetical introduction to the study of Botany*. Lond. 1801. 8°.

†TIGHE (W.). *The Plants*. Lond. 1808-11. 8°.

Poems on the Rose, Oak, Vine, Palms, "with copious notes."

†*Flowers of all Hue* . . . Lond. 1832. 32°.

†[PERKINS (E. S.).] *The Botanical and Horticultural Meeting* . . . Ed. 2. Birmingham, 1834. 8°.

REUSS (F. A.). *Walafridi Strabi Hortulus* . . . Wirceburgi, 1834. 8°.

†*Flora and Thalia, or Flowers and Poetry, by a Lady*. Lond. 1835. 18°.

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†BUSHNAN (J. S.). *Flowers and their Poetry*. Lond. [1851]. 8°.

†BAYLEY (F. W. N.). *Gems for the Drawing Room*. Lond. 1852. fol.

The drawings by P. Jerrard.

†*Utile cum dulci*. Heft vii. *Pharmaceutisch-lyrische Klaenge*. Ungereimtes aus der Pflanzenanatomie. Breslau, 1868. 16°.

†——— *Chemische und botanische Studienpoesien*. Breslau, 1869. 16°.

†HARRIS (J.). *Walks with the Wild Flowers*. Lond. 1875. 16°.

†COOKE (J. H.). *Thought Blossoms gathered in Kew Gardens*. Richmond, 1877. 8°.

†CARPEGNA (G. di). *Le Crittogame (versi)*. Urbino, 1877. 8°.

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 BEISLY (S.). Shakspeare's Garden. London, 1864. 8°.  
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 \*†ELLACOMBE (H. N.). The Plant-Lore . . . of Shakespeare.  
 Exeter, [1878]. 8°.

## Plants of Milton.

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- FALCONER (W.). Miscellaneous Tracts . . . Camb. 1793. 4°.

Contains the Roman Calendars relating to agriculture and the various plants mentioned in the writers of antiquity, with references to Bauhin's Pinax, and Linnean names.

- †WHITE (G.). Naturalist's Calendar. Lond. 1795. 8°.

Posthumous, edited by Dr. J. Aikin.

- ARNAUD (J. B.). Calendrier republicain botanique . . . Avignon, 1799. 12°.

- †TAYLOR (J.). The Complete Weather Guide, . . . with . . . a curious Botanical Clock. Lond. 1812. 8°.

- \*†FORSTER (T.). Pocket Encyclopaedia of Natural Phenomena; . . . Lond. 1827. 8°.

Compiled from MS. of T. F. Forster: treats of the time of the flowering of plants, etc.

- RICCI (A. W.). L'orologia di Flora. Venezia, 1827. 4°.

- †VOIGHT (F. S.). Almanach der Natur. Jena, 1832. 8°.

- MANGLES (J.). Floral Calendar . . . Lond. 1839. 8°.

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- \*†GROVE (E. [*i.e.* H.]). Calendar of Nature. Lond. 1849. fol.

- †Academie Royale des Sciences et Belles Lettres de Bruxelles.  
 Instructions pour l'observation des phénomènes periodiques.  
 Brux. [1842]. 4°.

- †Instructions for the observation of Phenological Phenomena . . .  
 Lond. 1875. 8°.

The times of plants flowering, etc., by T. A. Preston.

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 \*†GUBERNATIS (A. de). *La mythologie des plantes* . . . Paris, 1878. 8°→

- †RAMBOSSON (J.). *Histoire et légendes des plantes utiles* . . . Paris, 1868. 8°.

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- CAMERARIUS (J.). *Symbolarum et emblematum ex re herbaria* . . . Norib. 1590. 4°. Magunt. 1697. 8°.

- †[BRULART DE SILLERY (S. F.)], *i.e.* Mme. de GENLIS. *La botanique historique et littéraire*. Paris, 1811. 2 vols. 8°.

Transl. Lond. 1811.

„ *Historical and Literary Botany* . . . by E. P. Reid, Windsor, 1826. 3 vols. 12°.

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- †[KENT, Miss.] *Flora domestica* . . . Lond. 1823. 8°.

*Cultivation of plants in pots, and poetical extracts.*

- †PHILLIPS (H.). *Floral Emblems*. Lond. 1825. 8°.

- †SMITH (E. D.). *Flora and Pomona*. Lond. 1829. 8°.

- FIEBER (F. X.). *Symbolische Pflanzen*. Prag, 1826-30. 16°.

- †BALFOUR (A.). *Weeds and Wild Flowers*. Edinb. 1830. 8°.

- †[HEY, Mrs.] *Moral of Flowers*. Lond. 1833. 16°.

- DECHESNEL (A.). *Botanique des poètes* . . . Paris, [1838?]. 6 vols. 12°.

- †LENEVEUX (L.). *Manuel des fleurs emblématiques*. Paris, 1840. 18°.

- †*Floral Fancies* . . . Lond. 1842. 12°.

- \*†PRATT (A.). *Flowers and their Associations*. Lond. 1840. 8°.  
 [Ed. 2.] 1847. 18°.

Ed. 2. is No. 100 of Knight's Weekly Volume.

- †PERKINS (E. S.). *Flora and Pomona's Fete*. Brighton, [1839]. 16°.

Sequel to Botanical and Horticultural Meeting. See page 212.

- †*Flora Parvula*. Lond. 1847. 8°.

*Legends of Flowers.*

‡W[EALE] (W. H. J.). *Flores Ecclesiae: the Saints of the Catholic Church . . . with the Flowers dedicated to them.* Lond. 1849. 8°.

A mere list of names, with arbitrary allotment of a plant to each.

‡ADAMS (H. G.). *Flowers, their moral Language and Poetry.* Lond. 1850. 18°.

‡The Catholic Florist. Lond. 1851. 18°.

Preface by F. Oakeley, who speaks of an otherwise unknown writer, one "Theoscorides."

‡The Poetry of Flowers. Edinb. 1851. 12°.

‡ADAMS (H. G.). *Dict. and Poetry of Flowers.* Lond. 1855. 16°.

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MAGNAT (C.). *Traité du langage symbolique . . . des fleurs.* Paris, 1855. 8°.

‡RICHARDSON (D. L.). *Flowers and Flower Gardens . . . Calcutta,* 1855. 8°.

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‡BACON (M. A.). *Flowers and their kindred thoughts.* Lond. 1848. 8°. Ed. [2.] 1857?

\*WILKINSON, Lady. *Weeds and Wild Flowers . . . Lond.* 1858. 8°.

‡BADGER (C. M.). *Wild Flowers.* New York, 1858. 4°.

Introduction by Mrs. L. H. Sigourney.

‡UNGER (F.). *Die Pflanze als . . . Betaeubungsmittel.* Wien, 1857. 8°.

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‡Botanique morale et religieuse . . . Lyon, 1859. 12°.

SEEMANN (B.). *Hannov. Sitten und Gebraeuche in ihrer Beziehung zur Pflanzenwelte.* Leipzig, 1862. 8°.

‡PERGER (A. R. von). *Deutsche Pflanzensagen.* Stuttg. 1864. 8°.

‡JURANVILLE (C.). *La voix des fleurs.* Paris, 1867. 12°.

‡REALE (R.). *Flora Mariana . . . Napoli,* 1868. 8°.

Plants connected with the Virgin Mary.

\*‡GRINDON (L. H.). *Echoes in Plant and Flower Life.* Lond. 1869. 12°.

\*‡INGRAM (J. H.). *Flora symbolica . . . Lond.* [1870]. 8°.

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- †WARTMANN (B.). *Beitraege zur St. Gallischen Volksbotanik*. St. Gallen, 1861. 8°. Ed. 2. 1875.
- †KOBELL (F. von). *Ueber Pflanzensagen und Pflanzen symbolik*. Muenchen, 1875. 8°.
- †LORINSEER (F.). *Das Buch der Natur*. IV. Botanik in Bezieh. zur Theodicee. Regensb. 1878. 8°.
- †MULLER (E.). *La forêt*. . . . Paris, 1878. 8°.
- †WARNKE (F.). *Pflanzen in Sitte, Sage, und Geschichte*. Leipzig, 1878. 8°.
- †NEIL (J.). *Rays from the Realms of Nature; or, Parables of Plant Life*. Lond. [1879]. 8°.
- †Flower Lore. Belfast, 1879. 8°.

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- †SCHLEIDEN (M. J.). *Die Rose, Geschichte und Symbolik*. Leipzig, 1873. 8°.

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- DELACHENAYE (B.). *Abécédaire de Flore*. Paris, 1811. 8°.
- †Garland of Flora. Boston, U.S., 1829. 8°.
- Language of flowers and poetical gatherings.
- †Flora's Dictionary. Baltimore, 1829. 4°.
- †Language of Flowers, by a Lady. Lond. 1834.
- \*†T[YAS], (R.). *Sentiment of Flowers*. Lond. 1835. 16°.
- [Ed. 2.] 1844. 8°.
- †The Floral Telegraph. Lond. 1836. 8°.
- †Flora's Gems for 1837. Lond. 1836. 4°.
- †The Queen of Flowers. Ed. 2. Lond. 1840. 16°.
- \*†HENSLOW (J. S.). *Le bouquet des souvenirs*. . . . Lond. 1840. 8°.
- †Etiquette of Flowers. Lond. 1851. 32°.
- Apparently the forerunner of innumerable anonymous editions, equally with this undeserving of notice.
- †TYAS (R.). *Speaking Flowers*. Lond. 1875. 16°.
- †——— *Language of Flowers*. Ed. [2?] Lond. 1876. 8°.
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- †Poetry of Flowers. Lond. 1877. 18°.
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- †FAUCON (E.). *Le langage des fleurs*. Paris, 1880. 12°.

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- †TYAS (R.). *Flowers and Heraldry*. Lond. 1851. 8°.

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Printed in bold type on a strong rough paper, for distribution to travellers and seamen who were willing to collect for Petiver.

†LETTSON (J. C.). Naturalist's and Traveller's Companion. Lond. 1772. Ed. 2. 1774.

†GRAVES (G.). Naturalist's Pocket Book, or Tourist's Companion. London, [1817]. 8°.

Botany, pp. 278—301. Issued in 1818 with new title-page; also in 1824.

†SCHICHOWSKY. *Method of Collecting Plants. S. Peterb.* [no date]. fol.

\*†GERMAIN DE SAINT-PIERRE (E.). Guide du botaniste. Paris, 1852. 8°.

†ADAMS (A.), W. B. BAIKIE, & C. BARRON. Manual of Natural History for Travellers. Lond. 1854. 8°.

Part ii. Phytology, pp. 381—537.

†[WILLIAMS (J.)] The Botanist's Vade Mecum. Lond. 1855. 8°. Ed. 2. 1856.

Extracted from Balfour's Manual, and issued anonymously.

†BALFOUR (J. H.). The Botanist's Companion . . . Edinb. 1860. 8°.

†HOOKER (W. J.). Botany [in Herschel's Manual of Scientific Enquiry]. Lond. 1849. 8°. Ed. 4. Lond. 1871.

†DUNSTER (H. P.). Young Collector's Handy-book. Lond. 1871. 8°. Calculated to mislead the reader.

†LACOSTE (C.). Cours d'herborisation, journal d'un botaniste. Agen, 1871. 8°.

†CAMINHOÁ (J. M.). Memoria sobre o modo de conservar as plantas, com suas formas e cores ou dos herbarios em geral . . . Rio de Janeiro, 1873. 8°.

†PICCONE (A.). Istruzione scientifica per viaggiatori. Botanica. Roma, 1874. 8°.

†KOLLMANN (T.). Anleitung zur Konservierung der Pflanzen, nach der von K. Schelivsky erfundenen Impregnierungsmethode Leipzig, 1875. 8°.

\*†CAPUS (G.). Guide du naturaliste préparateur. Paris, 1879. 12°. Plants, pp. 24—95.

- †ALLOM (E. A.). Sea Weed Collector. Lond. 1845. 18°.
- \*†NAVE (J.). Handy-Book to the Collection . . . of the lower Cryptogamia. Lond. 1867. 8°.
- Transl. by Rev. W. W. Spicer from the German, Dresden, 1864.
- †MARCHAND (L.). Les herborisations cryptogamiques. Paris, 1880. 8°.
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- †CASTRACANE (F.). Istruzioni per raccogliere Diatomee. Roma, 1875. 8°.
- †EDWARDS (A. M.), JOHNSON & SMITH. Directions for collecting, preserving and preparing Diatoms. New York, 1878. 8°.
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- †LINDLEY (J.). Instructions for packing living plants in foreign countries . . . Lond. 1823. 4°.
- †SCHLAGINTWEIT-SAKUENLUENSKI (H. von). Anlage des Herbariums waehrend der Reisen . . . Muenchen, 1877. 4°.
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### Preservation.

- †SWAINSON (W.). Naturalist's Guide for collecting and preserving . . . Lond. 1822. 8°.
- †LECOQ (H.). La préparation des herbiers . . . Paris, 1829. 8°.
- †SHORT (C. W.). Instructions for the gathering and preservation of plants for the Herbarium. Lexington, 1833. 8°.
- †HARVEY [W. H.]. Short directions for drying botanical specimens. [Dubl. 1840?] 8°.
- †ELOFFE (A.). L'art de préparer les plantes terrestres, d'eau douce et marines pour en former des herbiers . . . pour l'étude. Paris, 1859. 18°. Ed. 2. 1862.
- †KREUTZER (K. J.). Das Herbar. Wien, 1864. 8°.
- †RAMANN (G.). Das Herbarium. Berlin, 1871. 8°.
- Also has a list of German plants.
- †PRIOR (R. C. A.). Plant preserving. [Lond. 1878?] 12°.

### Description.

- RIPA (L.). Hist. univ. pl. scribendae . . . Patavii, 1718. 4°.
- LINDLEY (J.). Descriptive Botany. Lond. 1860. 8°.
- †WALDHEER (F. X.). Muster-Beispiele von Beschreibung aus dem T.- Pflanzen- und M.- reiche. Muenchen, 1862. 8°.
- †SPROCKHOFF (A.). Huelfsbuch . . . Unterricht. Abth. 1. Pflanzenbeschreibungen . . . Berlin, 1872. 8°.

†CANDOLLE (A. de). *Reflexions sur les ouvrages généraux de botanique descriptive*. Genève, 1873. 8°.

†CHAUDÉ (—). *Botanique descriptive* . . . Paris, 1876. 12°.

\*†CANDOLLE (A. de). *La phytographie, ou l'art de décrire les végétaux* . . . Paris, 1880. 8°.

An important feature is the list of Herbaria containing the types of various authors.

†BARRINGTON (D.). *The Naturalist's Journal*. Lond. [1817]. 4°. Intended to record flowering and leafing of plants, etc.

### Use of the Microscope.

HOOKE (R.). *Micrographia*. Lond. 1667. fol.  
Some copies are dated 1665.

NEEDHAM (J. T.). *Account of some new microscopical discoveries*. Lond. 1745. 8°.  
Also in German and French.

PARSONS (J.). *The Microscopical Theatre of Seeds* . . . Lond. 1745. 4°.  
Only one vol. was issued.

ADAMS (G.). *Micrographia illustrata* . . . London, 1746. 4°.  
(pp. 165-235 relate to Plants.) Ed. 4. 1771.

\*HILL (J.). *The construction of Timber*. Lond. 1770. fol. Also in 8°. Ed. 2. 1774. fol.

Really good drawings of sections of wood as seen under the microscope.

\*LEEUWENHOEK (A. van). *The select works of A. van L.*, . . . translated by S. Hoole. Lond. 1798-1807. 2 vols. 4°.

ADAMS (G.). *Essays on the Microscope* . . . Lond. 1787. 4°.  
Ed. 2. 1798.

†——— *Plates for the Essays on the Microscope*. Lond. 1787. fol.  
Plates 27-29 are of sections of vegetable stems.

AMICI (G. B.). *Osservazioni microscopiche sopra varie piante*. Modena, 1823. 4°.

MARTINS (C.). *Du microscope . . . à l'étude . . . de l'utricule*. Paris, 1839. 4°.

DUJARDIN (F.). *Manuel complet . . . au microscope*. Paris, 1843. 8°.

MOHL (H.). *Mikrographie* . . . Tuebingen, 1846. 8°.

\*SCHACHT (H.). *Das Mikroskop*. Berlin, 1851. 8°.

EHRENBERG (C. G.). *Mikrogeologie*. Leipzig, 1854. fol.

†REINICKE (F.). *Beitr. zur neueren Mikroskopie*. Dresd. 1858. 8°.

- †REINHARD (H.). Das Microscop. Ed. 2. Leipzig, 1864. 8°.
- †REINSCH (P. F.). Das Mikroskop. Nuernb. 1867. 8°.
- †WIESNER (J.). Einleitung in die technische Mikroskopie. Wien, 1867. 8°.
- DIPPEL (L.). Das Mikroskop . . . Braunschweig, 1867-9. 8°.
- †WILLKOMM (M.). Die Wunder des Mikroskops . . . Leipzig, 1871. 8°.
- †WIGAND (A.). Mikroskopische Untersuchungen. Stuttg. 1872. 8°.
- \*†CARPENTER (W. B.). The Microscope . . . Lond. 1856. 8°. Ed. 5. 1875. 8°.
- †PELLETAN (J.). Le microscope . . . Paris, 1876. 8°.
- Applications . . . à la botanique, pp. 311-589.
- †NAEGELI (C.), & S. SCHWENDENER. Das Mikroskop. Leipzig, 1865-7. 8°. Ed. 2. 1877.
- †GIRARD (J.). Les plantes étudiées au microscope. Paris, 1872. 18°. Ed. 2. 1877.
- †ROBIN (C.). Traité du microscope . . . Paris. Ed. 2. 1877. 8°.
- †HEURCK (H. van). Le microscope appl. à l'anatomie végétale . . . Paris, 1865. 8°. Ed. 3. Anvers, 1878.
- †BEAUREGARD (H.), & V. GALIPPE. Guide . . . de micrographie . . . Paris, 1880. 8°.

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- †GROENLAND (J.), M. CORNU, & G. RIVET. Des préparations microscopiques . . . du règne végétale. Paris, 1872. 8°.

### Micro-photography.

- †ROMBOUTS (J. E.). De microphotographie en hare aanwending bij botanische onderzoekingen. Deventer, 1874. 8°.
- †FUNCKE (F.), & W. THELEN. Mikrophotogramme aus dem Pflanzen- und Thierreich. Witten, 1877. 16°.
- †BARY (A. de). Mikro-Photographien nach botanischen Praeparaten . . . Strassb. 1878. 4°.

The photographs by J. Grimm.

### Botanical Drawing.

- SOWERBY (J. E.). Easy Introduction to drawing flowers . . . Lond. [1788]. obl. 4°.
- A German transl. Weimar, 1794.
- †——— A Botanical drawing Book. Ed. 2. Lond. [1807]. 4°.
- †KIESAI. *Sao-kwa-rjak-guwa-siki*. (Short method of drawing plants.) Jedo, [1814]. 8°.
- †BURBIDGE (F. W.). Art of Botanical Drawing. Lond. 1873. 8°.

†FITCH (W. G.). *Le dessin appliqué à la botanique*. Gand, 1877. 8°. Transl. by E. Morren.

†HARVEY (W. H.). *Botany considered in reference to the Arts of Design* . . . Dubl. [1849]. 8°.

†BALLEYDIER (A.). *Flore des dessinateurs*. Paris, 1856. 4°.

†HULME (F. E.). *Plant Form* . . . Lond. 1868. fol.

†WAGNER (H.). *Malerische Botanik. Schilderungen aus dem Leben der Gewächse*. Leipzig, 1861. 8°. Ed. 2. 1872.

†WATSON (F.). *Flowers and Gardens; notes on Plant Beauty*. Lond. 1872. 8°.

†HULME (F. E.). *Plants, their natural growth and ornamental treatment*. Lond. 1874. fol.

†REUSS (G. C.). *Pflanzenblätter in Naturdruck* . . . Stutt. 1862-9. 8°. Atlas, fol. Ed. 2. 1869-72.

†SELIGMANN (J. F.). *Die Nahrungs . . . Blättern der Bäume* . . . Nuernb. 1748. fol.

Ectypa of skeleton leaves.

†GRIFFITH (W. P.). *Architectural Botany*. Lond. 1852. 4°.

## LOCAL WORKS.

### § 72. DIRECTORIES.

\*†MORREN (E.). *Correspondance botanique*. Liège. 8°. Ed. 4. 1876. Ed. 7. 1879.

A most useful address-book of botanists in every part of the world.

†[LEGGETT (W. H.).] *Botanical Directory for America*. New York, [1878]. 8°.

### § 73. GEOGRAPHICAL DISTRIBUTION.

HUMBOLDT (F. A. von), & A. BONPLAND. *La géographie des plantes*. Paris, 1805. 4°.

— *De distributione geographica plantarum* . . . Lutet. Par. 1817. 8°.

†BARTON (J.). *Geography of Plants*. Lond. 1827. 12°. In French, Brux. 1829. 8°.

BRISSEAU-MIRBEL (C. F.). *Distribution géographique des végétaux phanérogames de l'ancien monde* . . . Paris, 1827. 4°.

†——— *Botanical Geography*. Lond. 1833. 18°.

Transl. by J. Parkinson.

HEER (O.). *Beiträge zur Pflanzengeographie*. Zuerich, 1835. 8°.

MEYEN (F. J. F.). *Grundriss der Pflanzengeographie* . . . Berlin, 1836. 8°.

English translation, *Outlines of the geography of plants*. Ray Society, Lond. 1846.

†BAIKOFF (D.). *The Distribution of Plants. Progr. Ac. Jaroslaviae*, 1843. 4°.

HINDS (R. B.). *Regions of Vegetation* . . . Lond. 1843. 8°.

†JUSSIEU (Adr. de). *Géographie botanique*. Paris, 1845. 8°.

HOFFMANN (H.). *Pflanzenverbreitung und Pflanzenwanderung*. Darmstadt, 1852. 8°.

\*CANDOLLE (A. de). *Géographie botanique*. Paris, 1855. 2 vols. 8°.  
A work of the greatest authority and value.

HOFFMANN (H.). *Pflanzenklimatologie*. Leipzig, 1857. 8°.

†C. (E. M.). *Popular Geography of Plants*. Lond. 1855. 16°.

†——— *Plants of the World*. Lond. 1865.

The same work with new title-page; edited by C. G. B. Daubeney.

†PALACKÝ (J.). *Pflanzengeographische Studien*. Prag, 1864. 4°.

†HOOKER (J. D.). *Lecture on Insular Floras*. [Lond. 1867.] 4°.

†DELPINO (F.). *Alcuni appunti di geografia botanica* . . . [Firenze, 1869.] 8°.

†AULIN (F. R.). *Oefter hafsalgern. geogr. utbredning*. Stockh. 1872. 8°.

On the distribution of Algae in the Atlantic Ocean.

\*†GRISEBACH (A.). *Die Vegetation der Erde nach ihrer klimatischen Anordnung*. Leipzig, 1872. 8°.

French transl. *La végétation*, Brux. 1875. 8°.

„ „ „ Paris, 1875-8. 2 vols. 8°.

†BAKER (J. G.). *Elementary Lessons in Botanical Geography*. Lond. 1875. 8°.

†PICKERING (C.). *Geographical distribution of Animals and Plants*. Boston, 1854. 4°. Ed. [2.] 1864.

This forms vol. xv. Part ii., with separate title and pagination, of C. Wilkes, *Expedition*. See page 224.

†——— *Id.* Pt. 2. Salem, 1876. 4°.

Part i. consists of chronological observations on introduced animals and plants, with three Indexes, Foreign words, Names of Persons, and Index [of Subjects]. Part ii. treats of plants in their wild state.

- FRIES (T. M.). Om vaexternas spridning. Stockholm, 1880. 8°.  
 \*†GRISEBACH (A.). Gesammelte Abhandlungen und kleinere Schriften zur Pflanzengeographie. Leipzig, 1880. 8°.  
 †IHNE (E.). Studien zur Pflanzengeographie. Giessen, 1880. 8°.

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SCHOUW (J. F.). Plantegeographisk Atlas. Kjøbenhavn, 1824. fol.  
 Two German editions, both Berlin, 1823.

- \*†BERGHAUS (H.), & A. K. JOHNSTON. Physical Atlas. Edinb. 1847. fol.

Contains maps of the distribution of plants.

- \*—— Allgemeiner pflanzengeographischer Atlas. Gotha, 1851. fol.  
 \*RUDOLPH (L.). Atlas der Pflanzengeographie . . . Berlin, 1852. fol. Ed. 2, 1864.

- 
- †PLANCHON (J. E.). Des limites naturelles des flores. Montp. 1871. 8°.

Has especial reference to the Montpellier Flora.

## § 74. VOYAGES.

- RAUWOLF (L.). Travels . . . Lond. 1693. 8°.

Translated from the German, and issued as part of a Collection of curious Travels and Voyages.

- RAY (J.). Travels through the Low Countries, Germany, Italy, and France . . . London, 1673. 2 vols. 8°. Ed. 2. 1738.

Includes lists of plants.

- PARKINSON (S.). Voyage to the South Seas . . . Lond. 1773. 4°.

The author was draughtsman to Sir Joseph Banks during Cook's first voyage in the "Endeavour," but dying on the voyage, this work was put together by Stanley Parkinson, a brother of Sidney, the artist. The original drawings are now in the Botanical Department, British Museum.

- \*BAUER (F.). Tabulae ineditae . . . [Lond. circ. 1780.] fol.

- LA BILLARDIÈRE (J. J. H. de). Voyage à la recherche de La Pérouse . . . Paris, [1799]. 2 vols. 8°. Atlas, fol.

Copies exist with the imprint "Londres, 1800."

- RICHARDSON (J.). Botanical appendix [to Franklin's Narrative]. Lond. [1823]. 4°.

- GAUDICHAUD-BEAUPRÉ (C.). Botanique du voyage . . . l'Uranie . . . Paris, 1826. 4°. Atlas, fol.

BRONGNIART (A. T.). *Botanique du voyage . . . La Coquille . . .*  
Paris, 1829. 4°.

HOOKE (W. J.), & G. A. W. ARNOTT. *Botany of Captain Beechey's voyage.* Lond. 1841. 4°.

\*†WILKES (C.). *Botany of U.S. Expedition, 1838-42.*

Vol. xv. *Botany, Phanerogamia*, by A. Gray. Philad. 1854. 8°.  
Atlas, 4°.

xv. — *Distribution*, by C. Pickering. Boston, 1854. 8°.

xvi. — *Filices*, by W. D. Brackenridge. Philad. 1854.  
8°. Atlas, fol.

HOOKE (W. J.). *Notes on Erebus and Terror Botany.* Lond.  
1843. 8°. (*See* J. D. Hooker, below.)

†MEYEN (F. J. F.). *Beitraege zur Botanik ges. auf einer Reise um die Erde . . .* Breslau, 1834-43. 3 vols. 4°.

After the author's death the botany was worked up by J. T. C. Ratzeburg, J. Vogel, A. Grisebach, C. G. Nees von Esenbeck, J. von Flotow, J. F. Klotzsch, and W. G. Walpers.

\*BENTHAM (G.). *Botany of the Voyage of H.M.S. Sulphur, 1836-42.* Lond. 1844. 4°.

DARWIN (C.). *Voyage of the Beagle.* Ed. 2. Lond. 1845. 8°.

Translated into French, Dutch, and German (2 versions). Ed. 1. forms vol. iii. of R. Fitzroy's *Surveying Voyages of H.M.S. Adventure and Beagle.* Lond. 1839. 4 vols. 8°.

\*SEEMANN (B.). *Botany of the Voyage of the Herald.* Lond. 1852-7. 4°.

\*HOOKE (J. D.). *Botany of the Erebus and Terror.* Lond. 1844-60. 6 vols. 4°.

\*GAUDICHAUD-BEAUPRÉ (C.). *Botanique du voyage . . . la Bonite.* Paris, 1844-66. 5 vols. 8°.

†*Reise des Oesterreichischen Fregatte Novara um die Erde in dem Jahren 1857-9, . . . Botanisches-Theil.* Vol. i. *Sporenpflanzen.* Wien, 1870. 4°.

Edited by E. Fenzl, assisted by A. Gronow (Algae), J. Krempelhuber (Lichens), H. W. Reichardt (Fungi, Hepaticae, Musci), G. Mettenius (Ferns), J. Milde (Ophioglossaceae and Equisetaceae).

MARKHAM (C. R.). *Travels in Peru and India.* Lond. 1862. 8°.  
In search of Cinchona plants.

†REICHARDT (H. W.). *Botanische Ausbeute der Polar-Exp. . . .*  
Wien, 1872. 8°.

†MAGNUS (P.). *Botan. Unters. bei der Pommerania-Exped. . . .*  
1871. Kiel, 1871. 4°.

†—— *Die Botan. Ergebnisse der Nordseefahrt im Sommer, 1872.*  
Berlin, 1874. fol.

†[BUCHENAU (F.).] Zweite Deutsche Nordpolfahrt. I. Botanik.  
[Bremen, 1872.] 8°.

Assisted by A. Pansch, W. O. Focke, K. Mueller, G. W.  
Koerber, H. F. Bonorden, L. Fuckel, and G. Kraus.

†MARTIUS (C.). Du Spitzberg au Sahara. Paris, 1865. 8°.

Transl. Von Spitzbergen zur Sahara, Jena, 1871. 8°.

## LOCAL FLORAS.

### § 75. EUROPE.

BRUECKMANN (F. E.). Sendschreiben . . . die Kraeuter nach dem  
Leben abzdrukken . . . Wolfenb. 1733. 4°.

†KNIPHOF's Antwort darauf. Erfurt, 1733. 4°.

Ectypa vegetabilium. Halae, 1760. fol.

\*KNIPHOF (J. H.). Botanica in originali . . . Erfurti, 1747. 2 vols.  
fol. [1757-64.] [Ed. 2.] 1763-64. (12 centuries.)

Impressions in printer's ink from the plants themselves.

†[VILLE (N. de).] Histoire des plantes de l'Europe . . . Lyon,  
1670. 12°.

Better known perhaps as "Le petit Bauhin." There is a Spanish  
version by J. Vigier, Lion, 1718, 2 vols. 12°.

Cat. stirpium in exteris regionibus a nobis observatarum quae vel  
non omnino vel parce ad modum in Anglia sponte proveniunt.  
Lond. 1673. 8°.

This is given by E. von Berg, Additamenta, pars ii, as an indepen-  
dent work; it is only a portion of "Travels through the Low Countries,"  
which has separate pagination, see Pritzel, Thes. 2. No. 7433.

RAY (J.). Stirpium europaeorum extra Britannias . . . Lond.  
1694. 8°.

Compiled from the observations of previous authors, with his own  
additions.

BARRELLER (J.). Plantae per Galliam, Hispaniam et Italiam obser-  
vatae . . . (Ed. Ant. de Jussieu). Parisiis, 1714. fol.

†LAICHARTING (J. N. von). Vegetabilia europaea . . . Oeneponte,  
1790-1. 2 vols. 8°.

BATSCH (A. J. G. C.). Dispositio generum plantarum Europae.  
Jenae, 1794. 4°.

- †GILBERT (J. E.). *Histoire des plantes d'Europe* . . . Lyon, 1798.  
2 vols. 8°. Ed. 2. 1806. 3 vols.

Intended to supersede "Le petit Bauhin;" see last page.

- BOISSIEU (C. V. de). *Flore d'Europe* . . . Lyon, 1805-7. 3 vols. 8°.  
ROEMER (J. J.). *Flora europaea inchoata*. (Fasc. i.-xiv.) Norimb.  
1797-1811. 8°.

GRAUMÜLLER (J. C. F.). *Diagnose der bekanntesten . . . besonders europaischen Pflanzengattungen*. Eisenburg, 1811. 8°.

MOUTON-FONTENILLE (J. P.). *Tableaux . . . d'un Pinax des plantes européenes*. Paris, [1814-5]. 8°.

VAUCHER (J. P. E.). *Histoire physiologie des plantes d'Europe* . . . Paris, 1841. 4 vols. 8°.

- \*WOODS (J.). *Tourist's Flora* . . . Lond. 1850. 8°.

Although much out of date, still the only available volume treating of the Flora of Great Britain, Ireland, France, Germany, Switzerland, and Italy.

HENFREY (A.). *Outlines of the Natural History of Europe. The Vegetation* . . . Lond. 1852. 8°.

- \*NYMAN (C. F.). *Sylloge florae europaeae* . . . Oerebroae, 1854-5. 4°. Supp. 1865.

Arranged according to the classification of E. M. Fries.

- \*JORDAN (A.), & J. FOURREAU. *Icones ad floram Europae* . . . Paris, 1866-8. fol.

Beautiful drawings of critical forms.

- †GANDOGHER (M.). *Decades pl. nov. praesertim ad floram Europae spectantes*. Paris, 1875-6. 8°.

- \*NYMAN (C. F.). *Conspectus florae europaeae*. Oerebro, 1878. 8°.→

The Candollean arrangement is here adopted, to benefit the majority of readers.

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STERLER (A.). *Europas medicinische Flora*. Muenchen, 1820. fol.

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LAMOTTE (M.). *Cat. des plantes vasculaires de l'Europe centrale*. Paris, 1847. 8°.

LECOQ (H.). *Géographie botanique de l'Europe*. Paris, 1854-8. 9 vols. 8°.

Principally concerning the central plateau of France.

KOCH (K.). *Dendrologie* . . . Mittel und Nord-Europas. Erlang. 1869-73. 8°.

- 
- †CLEVE (P. T.). *On Diatoms from the Arctic Sea*. Stockh. 1873. 8°.

- †LAGERSTEDT (N. G. W.). Soetvattens-diatomaceer från Spetsbergen och Beeren eiland. Stockh. 1873. 8°.
- †FLUEGEL (J. H. L.). Die Diatomaceen . . . der Ostsee. Kiel, 1873. fol.
- †SCHMIDT (A.). Grundproben der Nordseefahrt . . . enthalten Diatomaceen. Berlin, 1874. fol.
- †KLINGGRAEFF (C. J. von). Zur Pflanzengeographie des noerdl. und arktischen Europas. Marienw. 1875. 8°.
- †GOBI (C. Y.). Die Algenflora des Weissen Meeres. Petersb. 1878. 4°.
- †FUCHS (T.). Die Mediterranflora . . . Wien, 1877. 8°.
- †SCHULTZ (F. W.). Archives de la flore de France et d'Allemagne. Vol. i. Bitche, 1848. 8°. Vol. ii. Wissembourg, 1855. 8°. Explanatory of his Herbarium normale.
- †BILLOT (C.). Annotations à la flore de France et d'Allemagne. Haguenau, 1855. 8°. Notes upon some of the plants contained in the first 30 centuries of his Exsiccata.
- BAVOUX (V.), A. & P. GUICHARD, & J. PAILLOT. Billotia. Besançon, 1864-9. 8°. A continuation of the last.
- †COMBER (T.). Geographical Statistics of the Extra-British European Flora. Liverpool, 1875. 8°.
- 
- †ZIMMETER (A.). Verwandschaft- Verhaeltnisse und geographische Verbreitung der in Europa einheimischen Arten der Gattung Aquilegia. Steyr, 1875. 8°.
- †GANDOGHER (M.). Essai . . . des roses de l'Europe, de l'Orient et du bassin du Méditerranée. Paris, 1876. 8°. Spanish transl. by R. M. Cercós, Barcelona, 1880. 8°.
- SERINGE (N. C.). Céréales européennes . . . Ed. 2. Paris, 1841-7. 8°. Ed. 1. appeared in a volume of Mélanges botaniques.
- KOCH (W. D. J.). De Salicibus europaeis commentatio. Erlangae, 1828. 8°.
- WIMMER (F.). Salices europaeae . . . Breslau, 1866. 8°.
- 
- †ROUMEGUÈRE (C.). Cryptogamie illustrée . . . Paris, 1870. 4°.
- 
- \*MILDE (J.). Filices Europae et Atlantidis . . . Leipzig, 1867. 8°.
- †BRITTEN (J.). European Ferns. Lond. 1879. 4°.—>
- †HEUFLER (L. von). Asplenii species europaeae. Wien, [1856]. 8°.
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\*SCHIMPER (W. P.). *Bryologia europaea* . . . Stuttgartiae, 1836-55.  
6 vols. 4°.

†——— *Corollarium bryologiae europaeae* . . . Stuttg. 1856. 8°.

\*†——— *Synopsis muscorum europaeorum* . . . Stuttg. 1860. 8°.  
Ed. 2. 1876. 2 vols.

——— *Musci europaei novi* . . . Stuttg. 1864-6. 4°. (4 Fasc.)

†LINDBERG (S. O.). *Utkast till en naturlig gruppering af Europas bladmossor* . . . [Bryineae acrocarpeae]. Helsingf. 1878. 4°.

†——— *Observ. de Mniaceis europaeis*. Helsingf. 1866. 8°.

†——— *Observ. de formis pr. europ. Polytrichoidearum*. Helsingf.  
1868. 8°.

——— *Om de europeiska Trichostomeae*. Helsingf. 1864. 8°.

LINDENBERG (J. B. W.). *Synopsis hepaticarum europearum* . . .  
Bonnae, 1829. 4°.

DUMORTIER (B. C.). *Sylloge Jungermannidearum Europae indigenarum* . . . Tornaci Nerviorum, 1831. 8°.

NEES VON ESENBECK (C. G.). *Naturgeschichte der europaeischen Lebermoose*. Berlin und Breslau, 1833-8. 4 vols. 8°.

\*†DU MORTIER (B. C.). *Hepaticae Europae Jungermannideae Europae post semisaeulum recensitae, adjunctis hepaticis*. Brux. et Lips. 1874. 8°.

\*RABENHORST (L.). *Flora europaea algarum* . . . Lips. 1864-8. 8°.

\*AGARDH (C. A.). *Icones algarum europaeearum*. Leipzig, 1828-35. 8°.

†BRAUN (A.). *Conspectus systematicus Characearum europearum*.  
[Dresden], 1867. 4°.

FRIES (E. M.). *Lichenographia europaea reformata*. Lundae et Gryphiae, 1831. 8°.

SCHAEFER (L. E.). *Enum. critica lichenum europaeorum* . . .  
Bernae, 1850. 8°.

\*HEPP (P.). *Sporen der europaeischen Lichenen* . . . Zuerich,  
1833-67. 4°.

Rarely met with complete, being privately printed and long in progress.

†GAROVAGLIO (S.). *De lichenibus endocarpeis mediae Europae*.  
Mediol. 1872. 4°.

†——— *De Pertusariis Europae mediae*. Mediol. 1874. 4°.

PERSOON (C. H.). *Mycologia europaea*. Erlangae, 1822-8. 8°.

- †GONNERMANN (W.), & L. RABENHORST. *Mycologia europaea*. Dresden, 1869-72. fol.
- †ROUMBIGUÈRE (C.). *Index synonymique . . . des champignons*. Paris, 1873. 4°.
- \*†FRIES (E.). *Hymenomycetes europaei sive Epicriscon . . .* ed. alt. Upsala, 1874. 8°.
- †COOKE (M. C.), & L. QUELET. *Clavis synoptica Hymenomycetum europaeorum*. Lond. 1878. 8°.
- \*CORDA (A. C. J.). *Flore illustrée de Mucedinées d'Europe*. Leipzig, 1840. fol.  
A French version of the *Prachtflora*, 1839.

- 
- †DAWSON (J. W.). *Alpine and Arctic Plants*. Montreal, 1862. 8°.
- †VERLOT (B.). *Les plantes alpines*. Paris, 1873. 8°.
- †WOOSTER (D.). *Alpine Plants*. Lond. 1872-4. 2 vols. 8°.
- †SEBOTH (J.). *Die Alpenpflanzen nach der Natur gemalt*. Prag, 1878-9. 2 vols. 16°.

The descriptive Text is by F. Graf, with the cultural portion by J. Petrasch. English ed. by A. W. Bennett, Lond. 1879-80.

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- †CANDOLLE (A. de). *Sur les causes de l'inégale distribution des plantes rares dans la chaîne des alpes*. Florence, 1875. 8°.
- †BALL (J.). *On the origin of the Flora of the European Alps*. [Lond. 1879.] 8°.

- 
- †KERNER (A.). *Die Schafgarben-Bastarte der Alpen*. Wien, 1873. 8°.
- †———. *Die Primulaceen-Bastarte der Alpen*. Wien, 1875. 8°.
- †BOUVIER (L.). *Les Roses des Alpes*. Genève, 1875. 8°.
- †PANČIČ (J.). *Eine neue Conifere in den Oestlichen Alpen*. Belgrad, 1876. 8°.

## § 76. GREAT BRITAIN.

### Topographical Guides.

- JOHNSON (T.). *Mercurius botanicus . . .* Lond. 1634. 4°.
- . *Id. pars altera . . .* Lond. 1641. 8°.
- \*TURNER (D.), & L. W. DILLWYN. *Botanist's Guide . . .* Lond. 1805. 2 vols. 8°.

WATSON (H. C.). Outlines of the geographical distribution of British Plants. Edinb. [1832]. 8°.

Privately printed.

——— Remarks on the geographical distribution of British Plants . . . Lond. 1835. 8°.

German transl. Breslau, 1837.

——— Geogr. distrib. Brit. Pl. Ed. 3. Lond. 1843. 8°.

The preceding two books are considered by the author to be Eds. 1 and 2; only part i. was issued.

\* ——— New Botanist's Guide . . . Lond. 1835-7. 2 vols. 8°.

Localities of the rarer plants arranged by counties.

FORBES (E.). Distribution of the Fauna and Flora of the British Isles. Lond. 1846. 8°.

\*WATSON (H. C.). *Cybele britannica* . . . Lond. 1847-59. 4 vols. 8°.

Suppt. Lond. 1860. 8°. (Privately printed.) Compendium, Lond. 1870. 8°.

†——— Topographical Botany. Thames Ditton, 1873-4. 2 vols. 8°.

Privately printed. Although the author considers this the final fruits of forty years' labour, it is much to be regretted that he chose to print only 100 copies, and so restrict its use.

†LEES (F. A.). Summary of Comital Plant-Distribution. Welwyn, 1878. 8°.

Supplementary to Watson's Topog. Botany.

†COMBER (T.). On the World-distribution of British Plants. [Liverpool, 1874.] 8°.

\*MOORE (D.), & A. G. MORE. Contributions towards a *Cybele hibernica* . . . Dublin, 1866. 8°.

### Catalogues.

†[PETIVER (J.).] *Botanicum anglicum*. Lond. [1713?]. fol.

Advertised also as—Labels for specimens of English wild plants.

†[COWELL (M. H.).] A Series of Botanical Labels for the Herbarium . . . Faversham, 1841. 8°.

These labels were published by W. Pamplin.

†ARNOTT (G. A. W.). Names of Orders, Sub-Orders, and Tribes. [Glasgow, .] fol.

†ROBSON (J. E.). Botanical Labels for labelling Herbaria. Lond. 1873. 8°.

†Catalogue of British Plants. [Edinb. ? 1834?] fol.

HENSLOW (J. S.). Catalogue of British plants. Camb. 1829. 8°. Ed. 2. 1835.

†[FRANCIS (G.).] A Cat. of Brit. flowering Plants and Ferns. [Lond. 1835?] fol.

CONHEAD (H.). Catalogue of the Vasculares . . . of Gt. Brit. Lond. [1842]. 8°.

†DIXON (G.). Handbook to the Herbarium. Lond. 1845. 8°.

†IBBOTSON (H.). Phaenogamous plants of Great Britain. Lond. 1848. 8°.

A synonymic list, but not done critically.

BAKER (J. G.). Flowering Plants and Ferns of Great Britain. Lond. 1855. 8°.

Classified geognostically.

†BALFOUR (J. H.), C. C. BABINGTON, & W. H. CAMPBELL. A Catalogue of British Plants. Edinb. 1836. fol. Ed. 2. 1841. 8°. Ed. 4. 1865.

\*†[WATSON (H. C.).] The London Catalogue of British Plants. Lond. 1844. 8°. (also fol.) Ed. 7. 1874. 8°.

†HENSLOW (G.). Student's Catalogue of British Plants. Lond. 1879. 8°.

†LEIGHTON (W. A.). Cat. of the Cellulares or Flowerless Plants of Great Britain. Lond. 1837. 8°.

†[NEWMAN (E.).] A Catalogue of British Ferns . . . Lond. [1845]. 8°.

†MOORE (T.). Herbarium Labels for the British Ferns and allied Plants . . . Lond. [1853?]. 4°.

†PACKER (J. J.). British Mosses. Thirsk, 1855. fol.

†DIXON (G.). A Classified List of British Mosses. [Ayton, 1857?] fol.

\*†HOBKIRK (C. P.), & H. BOSWELL. London Catalogue of British Mosses . . . Welwyn, 1877. 8°.

COOKE (M. C.). Index fungorum Britannicarum. Lond. 1865. 8°.

### Descriptive Works.

[How (W.).] Phytologia britannica. Lond. 1650. 8°. The first British Flora.

†MERRETT (C.). Pinax rerum naturalium britannicarum . . . Lond. 1666. 8°. Ed. 2. 1667.

The bulk of ed. 1. is believed to have perished in the Fire of London; ed. 2. is simply a reprint. The author's own interleaved copy with his notes is in the British Museum.

RAY (J.). *Catalogus plantarum Angliae*. Lond. 1670. 8°. Ed. 2. 1677.

Arranged alphabetically.

——— *Fasciculus stirpium britannicarum* . . . Lond. 1688. 8°. A scarce pamphlet, supplementary to the Cat. Angl.

†PETIVER (J.). *Mr. Ray's method of English Plants illustrated*. Lond. [1711?]. fol.

†——— *English Plants* . . . already engraved. Lond. [1712?]. fol.

†——— *Cat. of 600 plants*. Lond. [1713]. fol.

The same in Latin, about the same date.

†——— *English Herbal*. Lond. [1715]. fol.

These four publications are really only parts of one; 600 figures were first issued on 50 plates, afterwards 22 additional plates were issued, but a complete set is seldom to be met with.

\*RAY (J.). *Synopsis methodica stirpium britannicarum*, . . . Lond. 1690. 8°. Ed. 2. 1696. Ed. 3. [by Dillenius] 1724.

Ed. 2. the most accurate, Ed. 3. the best known.

WILSON (J.). *Synopsis of British Plants* . . . Newcastle, 1744. 8°. Arranged after Ray's method.

BLACKSTONE (J.). *Specimen botanicum . . . Angliae*. Lond. 1746. 8°. The last book issued in England before the adoption of Linnaeus's system.

†HILL (J.). *Flora britannica*. Lond. 1760. 8°.

The date is given as occurring in the majority of copies, but I possess a copy with the title-page only different, having the date 1759. The work is Ray's *Synopsis*, arranged in the Linnean order, retaining the old names, with some observations of the author interspersed.

HILL (J.). *Herbarium britannicum*. Lond. 1769. 8°.

\*†EDWARDS (J.). *British Herbal* . . . Lond. 17[68-]70. fol.

\*†——— *Select Collection* . . . Lond. 1775. fol.

The same work, title only differs, see Pritzel, Ed. 1. 2909 and 2910.

†HILL (J.). *Herbarium britannicum* . . . Lond. 1769-70. 2 vols. 8°. [CULLUM (T. G.).] *Florae anglicae specimen* . . . anno 1774 inchoatum. [Lond.? 1775?] 8°.

†*Flora anglica, ou flore angloise, contenant les plantes qui croissent naturellement en Angleterre*. Londres, 1764. 8°.

Title from Pritzel, Thes. Ed. 1. No. 11563.

†WESTON (R.). *Flora anglicana* . . . Lond. 1775. 8°.

JENKINSON (J.). *British Plants* . . . Kendal, 1775. 8°.

ROBSON (S.). *British Flora* . . . York, 1777. 8°.

WALCOTT (J.). *Flora britannica indigena* . . . Bath, 1778. 8°.

Slight outline figures on copper.

\*HUDSON (W.). *Flora anglica* . . . Lond. 1762. 8°. Ed. 2. 1778.  
Repr. in 1798.

The first true attempt to set forth a British Flora according to the system and nomenclature of Linnaeus.

WESTON (R.). *English Flora*. Lond. 1775. 8°. Supp. 1780.

BROUGHTON (A.). *Enchiridion botanicum* . . . Lond. 1782. 8°.

BERKENHOUT (J.). *Outlines of the Natural History of Great Britain and Ireland*. Lond. 1769-72. 8°.

†——— *Synopsis of the Nat. Hist. of Great Britain and Ireland*.  
Lond. 1789. 2 vols. 8°. Ed. 3. 1795.

Eds. 2. and 3. of the *Outlines*; vol. ii. is *Botanical*.

†The *Botanist's Calendar and Pocket Flora*. Lond. 1797. 2 vols. 8°.  
SYMONS (J.). *Synopsis pl. insulis britannicis* . . . Lond. 1798. 8°.

\*SMITH (J. E.). *Flora britannica*. Lond. 1800-4. 3 vols. 8°.

Republished with notes throughout by Roemer at Zuerich, 1804-5.  
Many of the notes give additional English stations, chiefly on the authority of L. W. Dillwyn.

SALISBURY (R. A.). *The Generic Characters in English Botany collated with those of Linné*. Lond. 1806. 8°.

A vigorous onslaught upon Smith's descriptions in *English Botany*, which was then in course of issue.

HULL (J.). *The British Flora* . . . Manchester, 1799. 8°. Ed. 2. 1808.

†FREEMAN (S., & C.), & J. S. SHAW. *Select specimens of British Plants*. Lond. 1797-1809. fol.

†PHELPS (W.). *Calendarium botanicum*. Lond. 1810. 8°.

THORNTON (R. J.). *British Flora* . . . Lond. 1812. 5 vols. 8°.

†*Botanical Illustrations* . . . *English Plants*. Lond. 1813. 32°.

\*SOWERBY (J.). *English Botany* . . . Lond. 1790-1814. 36 vols. 8°.

Text by Sir J. E. Smith, who withheld his name till the completion of vol. iv.; nevertheless he was very much annoyed by "Sowerby's Botany" being "flippantly quoted." Most of the original drawings and specimens are in the Botanical Department of the British Museum. Ed. 2. see page 235; Ed. 3. see page 237.

SALISBURY (W.). *Botanist's Companion* . . . Lond. 1816. 2 vols. 8°.

†WALFORD (T.). *Scientific Tourist*. Lond. 1818. 2 vols. 12°.

Enumerates the rare plants of each county.

GALPINE (J.). *Synoptical Compend*. . . Salisbury, 1806. 8°.

Ed. 2. [=3.] Lond. 1820.

‡The British Botanist. Lond. 1820. 8°.

\*GRAY (S. F.). Natural Arrangement of British Plants. Lond. 1821. 2 vols. 8°.

The "synoptical" portion of this work was written by J. E. Gray, the author's son, see *Journal of Botany*, 1875, p. 127. The book appeared before its time, during the ascendancy of Smith, so that its merits have been overlooked until comparatively recent times.

‡Botanical Sketches . . . 50 sp. English Plants. Lond. 1825. 8°.

Suggested by Botanical Illustrations, see last page, and intended as a sequel.

SMITH (J. E.). Compendium Fl. Brit. Lond. 1800. 8°. Ed. 2. 1828.  
A German edition, Erlangae, 1801.

‡G[RAHAM], (R.). Characters of Genera, extracted from the British Flora of W. J. Hooker. Edinb. 1830. 8°.

SWEET (R.), & H. WEDDELL. British Botany. Lond. 1831.

No. 1. all published?

BANKS (G.). Introduction to English Botany. Lond. 1823. 8°.  
Ed. 2. Lond. 1832. 8°.

\*WITHERING (W.). Botanical Arrangement . . . Birmingham, 1776.  
2 vols. 8°. Ed. 2. (with references by J. Stokes), 1787-93.  
3 vols. Ed. 3. 1796. 4 vols. Ed. 7. (by W. Withering, the younger), Edinb. 1830. 8°. (Eds. 8. to 14. see page 237.)

‡[DEAKIN (R.).] The Botanist's Manual; . . . British Flowering Plants & Ferns. Lond. [1836?]. 8°.

Names of plants and blanks to insert localities.

\*SMITH (J. E.). The English Flora. Lond. 1824-36. 5 vols. 8°.

Vols. i.—iv. were the final outcome of Smith's labours in British Botany, and were issued very shortly before his death. The Mosses in vol. v. were worked up by W. J. Hooker, and the Fungi, vol. v. part 2, by M. J. Berkeley.

——— Compendium of the English Flora. Lond. 1829. 12°.  
Ed. 2. by Hooker, 1836.

MACREIGHT (D. C.). Manual of British Botany. Lond. 1837. 8°.

‡RATTRAY (J.). A Botanical Chart . . . Glasgow, [1835]. 8°. Ed. 2. [1838].

The dates from Pritzel, 1. 3367. In the Catalogue of the British Museum the first edition is queried 1830.

\*CURTIS (J.). British Entomology. Lond. 1824-38. 16 vols. 8°.

Contains delicate drawings of the *tops* of British plants, rarely giving the lower leaves or habit of each plant, and thus making the plates of little use to botanists. Index of plants in each volume, and general Indexes in vol. xvi.

- \*TWAMLEY (L. A.). Our Wild Flowers familiarly described and illustrated. Lond. 1838. 8°.
- FRANCIS (G. W.). Little English Flora. Lond. 1839. 8°.
- RAILS (J.). British phaenogamous Plants and Ferns. Lond. 1839. 8°.
- †[FRANCIS (G. W.).] British plants. [Lond.] 1840. 8°.
- Portion of a work which probably was never published; the part I have seen consists of sheets B and C, pp. 1—16, tabb. i.—iv. (Bibl. Kew.)
- British Flowering Plants and Ferns. Lond. 1835. fol.
- Ed. 5. 1840.
- †JACKSON (M. A.). Pictorial Flora; or British Botany delineated. Lond. 1840. 8°.
- This is named by Pritzel, in the preface to his Index Iconum, but omitted in his Thesaurus; the drawings are very small.
- †SOWERBY (C. E.). An illustrated Catalogue of British Plants . . . Lond. 1841. 12°.
- Six Nos. (Clematis to Sedum) were issued.
- LINDLEY (J.). Synopsis of the British Flora. Lond. 1829. 8°.
- Ed. 3. 1841.
- Arranged according to the Natural System, but without the slightest mention of Gray's Natural Arrangement, an earlier work of far greater merit. An edition was also announced in 1859 as "Ed. 3," which I have not been able to find.
- \*HOOKER (W. J.). British Flora. Lond. 1830. 8°. Ed. 5. 1842.
- This last edition was altered to the Natural System without the slightest comment thereon. The subsequent editions were issued in conjunction with G. A. W. Arnott.
- \*BAXTER (W.). Phaenogamous Botany. Oxford. Ed. 3. 1834—43. 6 vols. 8°.
- LOUDON (J. W.), *née* WEBB. British Wild Flowers. Lond. 1845. 4°.
- †SOWERBY (J.). English Botany. Ed. 2. [1832—]46. 12 vols. 8°.
- Condensed descriptions. Vols. i.—ii. by J. de C. Sowerby, vols. iii.—xii. by C. Johnson; the work is arranged on the Linnean System.
- KNAPP (F. H.). Botanical chart of British flowering Plants and Ferns . . . Bath, 1846. 8°.
- STEELE (W. E.). Handbook of Field Botany . . . Dublin, 1847. 8°.
- †Specimen Flora; or, British Botany exemplified. Lond. 1847. 8°.
- †CATLOW (A.). Popular Field Botany. Lond. 1848. 16°.
- †TYAS (R.). Favourite Field Flowers described. Lond. 1848.
- Second Series. Lond. 1850. 12°.
- †GIRAUD (J. E.). Floral Months of England. Lond. 1851. 4°.
- †HOBLYN (R. D.). British Plants. Lond. 1851. 12°.

- †PRATT (A.). Wild flowers of the year. Lond. [1851?]. 12°.  
 LEES (E.). Botanical Looker-out. Lond. 1842. 8°. Ed. 2. 1851.  
 JOHNS (C. A.). Botanical Rambles. Lond. 1847-52. 12°.  
     . In four parts, Winter, Spring, Summer, Autumn.
- †PRATT (A.). Wild Flowers. Lond. 1852. 2 vols. 16°.  
     Several subsequent issues.
- †First steps to the British Flora. Lond. [1855]. 16°.
- †[IRVINE (A.).] British Botany. Lond. [1855-6]. 8°.  
     Intended as a supplement to the Phytologist, New Series, vols. i. and ii.; but discontinued after p. 224.
- DEAKIN (R.). Florigraphia britannica . . . Lond. 1841-8. 4 vols. 8°.  
     Ed. 2. 1857.  
     R. Marnock was associated with vol. i. The work is illustrated by fairly characteristic woodcuts.
- †CHILDS (A. P.). The British Botanist's Field Book. Lond. 1857. 12°.
- IRVINE (A.). Illustrated Handbook of the British Plants. Lond. 1858. 8°.
- \*HOOKER (W. J.), & G. A. W. ARNOTT. British Flora. Ed. 6. Lond. 1850. 8°. Ed. 8. 1860.  
     "Hooker and Arnott" was long the text-book of British field botanists.
- †TYAS (R.). Wild Flowers of England . . . Lond. 1859-60. 2 vols. 8°.
- †JOHNS (C. A.). Monthly Wild Flowers. Lond. 1860. 12°.
- †MILLER (T.). Common wayside Flowers . . . Lond. 1860. 4°.  
     Illustrations by Birket Foster.
- †LANKESTER [P.]. Wild Flowers worth notice. Lond. 1861. 8°.
- †Wild Flowers. Lond. 1861. 8°.
- †GRINDON (L. H.). Manual of British and Foreign Plants . . . Lond. 1861. 8°.
- MOORE (T.). Field Botanist's Companion. Lond. 1862. 8°.  
     For Ed. 2. see next page.
- PRATT (A.). Haunts of the Wild Flowers. Lond. 1863. 8°.
- PLUES (M.). Rambles in search of Wild Flowers. Lond. 1863. 8°.  
     Ed. 2. 1864. 12°.
- †GRINDON (L. H.). British and Garden Botany. Lond. 1864. 8°.
- SOWERBY (J. de C.). Suppl. to English Botany. Lond. 1831-65. 4 vols. (and part of 5th.) 8°.  
     Descriptions by W. Borrer, C. C. Babington, and others.
- †[CARR (E. D.).] Flowering Plants, Ferns, and Fern allies. [Liverpool, 1865?] 8°.
- SOWERBY (J. E.). Illustrated Key to the Natural Orders of British Wild Flowers. Lond. 1865. 8°.

- †MOORE (T.). *British Wild Flowers*. Lond. 1867. 8°.   
New edition of *Field Botanist's Companion*.
- †Wild Flowers. Lond. 1867. 4°.
- †CURLEY (E.). *Floral Calendar* . . . 1869. 4°.
- †HIBBERD (S.). *Field Flowers; a Handy-book for the Rambling Botanist*. Lond. 1870. 8°.
- †NORCUTT (W. L.). *Handbook of British Plants*. Lond. 1865. 8°.   
Ed. 2. by Dr. R. Hogg, 1871.   
No Index to Ed. 1.
- †BAXTER (T.). *A Key to the Natural Orders of British Wild Flowering Plants*. Worcester, 1871. 4°.
- †The Voice of Flowers . . . *British Plants*. Lond. 1871. 12°.
- \*†SYME (J. T. B.), *now* BOSWELL. *English Botany* . . . Ed. 3.   
Lond. 1863-72. 11 vols. 8°.   
The descriptions are full and accurate, but the figures are scarcely sufficiently brought up to date; the work, when completed, was issued with new titles to all the vols. dated 1872. The popular portion was contributed by Mrs. [P.] Lankester.
- †PRATT (A.). *Flowering Plants and Ferns of Great Britain*. Lond. [1855]. 5 vols. 8°. Ed. [3.] [1873]. 6 vols.   
No index to ed. 1.
- †WADDY (E.). *A year with the Wild Flowers*. Lond. 1873. 16°.
- \*†BABINGTON (C. C.). *Manual of British Botany*. Lond. 1843. 8°.   
Ed. 7. 1874.
- †JOHNSON (C. P.). *British Wild Flowers*. Lond. 1858-60. 8°.   
Ed. [3.] 1876.   
Illustrated by J. E. Sowerby.
- †WITHERING (W.). *Syst. Arrangement of British Plants. Manual of Botany*, condensed by Macgillivray. Ed. 8. Lond. 1830. 8°.   
Ed. 14. 1877. (For previous Eds. see page 234.)
- †JOHNS (C. A.). *Flowers of the Field*. Lond. [1853]. 2 vols. 16°.   
Ed. 13. 1878.
- †BURGESS (J. T.). *English Wild Flowers*. Lond. 1868. 12°. Ed. 3. 1878. 8°.   
A bad specimen of a poor type of book.
- \*†KITCHENER (F. A.). *A Year's Botany*. Lond. 1874. 8°. Ed. 2. 1878.
- \*†HAYWARD (W. R.). *Botanist's Pocket Book*. Lond. 1872. 8°.   
Ed. 2. 1878.   
Fairly well fulfils its stated intention.
- \*†HOOKER (J. D.). *Student's Flora of the British Islands*. Lond. 1870. 8°. Ed. 2. 1878.

- †GRIFFITHS (W. H.). System of Botanical Analysis applied to the  
Diagnosis of British Natural Orders. Lond. 1878. 8°.
- †WATTS (W. M.). School Flora for Elem. Classes. Lond. 1878. 8°.
- †COOKE (M. C.). The Woodlands. Lond. 1879. 8°.
- †HENSLOW (G.). Floral Dissections . . . Lond. 1879. 4°.  
Illustrations of typical genera of the British Flora.
- †NAPIER (C. O. G.). Lakes and Rivers. Lond. 1879. 8°.
- †TAYLOR (J. E.). Mountain and Moor. Lond. 1879. 8°.
- †WOOD (J. G.). Lane and Field. Lond. 1879. 8°.
- \*†BENTHAM (G.). Handbook of the British Flora. Lond. 1858. 8°.  
Ed. 4. 1880.
- \*—— Id., Illustrated. 2 vols. 8°. Lond. 1865.
- †FITCH (W. H.), & W. G. SMITH. Illustrations of the British Flora.  
Lond. 1880. 8°.  
Most of the illustrations were executed for the previous book.
- †COOKE (M. C.). Ponds and Ditches. Lond. 1880. 8°.  
Plants, pp. 15-98.
- †MESSER (F. A.). Method of studying British Wild Flowers by  
Natural Analysis . . . Lond. 1880. 8°.
- †HOGG (R.), & G. W. JOHNSON. Wild flowers of Great Britain.  
Lond. 1861-80. 11 vols. 8°.  
Vigorously drawn but coarsely coloured.
- †HULME (F. E.). Familiar Wild Flowers. Lond. 1878. 8°.→
- †MARTIN (M.). The Aurelian's Vade Mecum, containing an English  
alphabetical and Linnaean systematical Catalogue of Plants . . .  
Exeter, 1785. 12°.
- \*†LUBBOCK (J.). British Wild Flowers . . . in relation to Insects.  
Lond. 1875. 8°.  
Transl. by Passow. Blumen und Insecten in ihrer Wechsel-  
beziehung. Berl. 1876. 8°.
- †JENNER [C.]. Notes upon a new or rare Carduus . . . Edinb.  
1867. 8°.
- †HOBKIRK (C. P.). Notes on Crataegus . . . Huddersfield, [1867]. 8°.
- \*†BACKHOUSE (J.). British Hieracia. York, 1856. 8°.
- \*SOLE (W.). Menthae britannicae . . . Bath, 1798. fol.
- †BAKER (J. G.). Review of the British Roses. Huddersfield, 1864. 8°.  
Privately reprinted from the [Huddersfield] Naturalist.
- BABINGTON (C. C.). A Synopsis of the British Rubi. Lond.  
1846. 8°.
- \*—— The British Rubi. London, 1869. 8°.

**British Grasses.**

- †PETIVER (J.). *Graminum . . . brit. concordia*. Lond. 1716. fol.  
 †CURTIS (W.). *Enum. . . British Grasses*. Lond. 1787. fol.  
 Republished in his *Practical Observations*.  
 SWAYNE (G.). *Gramina pascua . . . Bristol*, 1790. fol.  
 CURTIS (W.). *Practical observations on the British Grasses*. Ed. 2.  
 1790. 8°.  
 GRAVES (G.). *Monograph of the British Grasses*. Lond. 1822. 8°.  
 \*KNAPP (J. L.). *Gramina britannica . . . Lond.* 1804. 4°. Ed. 2. 1842.  
 \*PARNELL (R.). *Grasses of Britain . . . Edinb.* 1845. 8°.  
 †HANHAM (F.). *Natural Illustrations of the British Grasses*. Bath,  
 1846. fol.  
 †MOORE (D.). *British Grasses*. Ed. 2. *Dubl.* 1850. fol.  
 PRATT (A.). *Green Fields and their Grasses*. Lond. 1852. 8°.  
 SOWERBY (J. E.). *Grasses of Great Britain*. Lond. 1857-8. 8°.  
 BUCKMAN (J.). *British Grasses*. Cirencester, 1858. 8°.  
 \*LOWE (E. J.). *British Grasses*. Lond. 1858. 8°.  
 PRATT (A.). *British Grasses and Sedges*. Lond. [1859]. 8°.  
 JOHNSON (C.). *Grasses of Great Britain*. Lond. 18[57-]61. 8°.  
 PRATT (A.). *Grasses, Sedges, and Ferns*. Lond. [1866]. 8°.  
 PLUES (M.). *British Grasses . . . Lond.* 1867. 8°.

**British Cryptogams.**

- \*DICKSON (J.). *Fasciculi pl. crypt. Britanniae*. Lond. 1785-1801. 4°.  
 HOOKER (W. J.). *British Flora*. Vol. ii. Part 1. *Musci, Hepaticae, Lichenes, Charae et Algae*. Lond. 1833.  
 Properly ranks as part of vol. v. of *Smith's English Flora*.  
 †PLUES (M.). *Rambles in search of flowerless Plants*. Lond. 1864. 8°.

**British Ferns.**

- †*British Ferns and Mosses*. Lond. 1861. 8°. [Ed. 2. 1870.]  
 One of the *Indispensable Handybooks*. Ed. 2. has only a new title-page and cover, as one of the *Useful Handybooks*.  
 \*BOLTON (J.). *Filices britannicae*. Leeds, 1785. 4°.  
 †NEWMAN (E.). *A Synoptical Table of British Ferns*. Lond. 1851. 8°.  
 Issued as an appendix to the *Phytologist*.  
 †BROCAS (F. Y.). *A Companion to the Fernery . . . Lond.* 1854. fol.  
 †[NEWMAN (E.).] *A complete list of British Ferns*. Lond. 1854. fol.  
 †FRANCIS (G. W.). *Analysis of the British Ferns . . . Lond.* 1837. 8°. Ed. 5. by A. Henfrey, 1855.  
 Date given in *Pritzel. Thes.* Ed. 2. No. 3004 as 1860.

\*MOORE (T.). Popular History of the British Ferns. Lond. 1851. 8°. Ed. 2. 1855.

\*SOWERBY (J. E.). Ferns of Great Britain. Lond. 1855. 8°. The text by C. Johnson is clear and good.

\*MOORE (T.). Ferns of Great Britain and Ireland. Lond. 1855. fol. Nature-printed by Henry Bradbury; a splendid production, edited by J. Lindley.

†GLAISHER (Mrs. —.). The British Ferns . . . in . . . Photographs Lond. [1855?]. fol. (Bibl. Linn. Soc.)

\*MOORE (T.). Handbook of British Ferns. Lond. 1848. 8°. Ed. 3. 1857.

†PATISON (J. M.). Gleanings among the British Ferns . . . Lond. 1858. 8°.

\*MOORE (T.). Nature-printed British Ferns. Lond. 1859. 2 vols. 8°.

†OTTE (J.). British Ferns, with Real Specimens. Lond. 1859. 8°.

†Fern Collector's Album. Lond. 1859. fol.

Descriptive catalogue, with spaces for insertion of specimens.

LOWE (E. J.). Ferns British and Exotic. Lond. 1856-60. 8 vols. 8°.

SEEMANN (B.). British Ferns at one View. Lond. 1860. 8°.

†JOHNSON (G. W.). British Ferns. Lond. 1857. 8°. Ed. 4. 1861. New title-page only.

HOOKE (W. J.). British Ferns . . . Lond. 1861. 8°.

†PLUES (M.). Rambles in search of Ferns. Lond. 1861. 12°.

\*NEWMAN (E.). British Ferns and allied Plants. Lond. 1840. 8°. Ed. 4. 1865.

The woodcuts are particularly clear and accurate.

†PLUES (M.). British Ferns. Lond. 1866. 8°.

†COOKE (M. C.). Fernbook for Everybody. Lond. 1867. 8°.

\*LOWE (E. J.). Our native Ferns. Lond. [1862-9]. 2 vols. 8°.

†DEAKIN (R.). Ferns of Great Britain. Tunbr. Wells, 1870. 8°. With cuts from his Florigraphia.

†MOORE (T.). British Ferns and allied Plants. Lond. 1859. 8°. Ed. 3. 1872. 16°.

An abridgment of the Popular History.

†PRATT (A.). Ferns of Great Britain and their allies, the Club-mosses, Pepperworts, and Horsetails. Lond. [1855]. 8°. [Ed. 3. 1875.]

Ed. 1. has no Index.

†[BOSANQUET (E.).] A Plain and Easy Account of the British Ferns. Lond. [1854]. 8°. Ed. [4.] by Mrs. [P.] Lankester, 1860. Ed. [6?] 1876.

- †C[OURTAULD] (S.). Ferns of the British Isles described and photographed. Lond. 1877. 8°.  
 †HEATH (F. G.). The Fern World. Lond. 1877. 8°.  
 \*†SMITH (J.). Ferns, British and Foreign. Lond. 1866. 8°. Ed. 2. 1878.  
 †HEATH (F. G.). The Fern Paradise. Lond. 1875. 8°. Ed. 4. 1878.  
 Like the rest of this author's productions, of very little merit.

- †The Naturalist's Pocket Almanack. Lond. 1843-7. 32°.  
 Vol. for 1844 has descriptions of British Ferns and allied genera [by E. Newman].  
 †SOWERBY (J. E.). Fern Allies . . . Lond. 1856. 8°.  
 Letterpress by C. Johnson.

### British Mosses.

- \*HOOKER (W. J.), & T. TAYLOR. Muscologia britannica . . . Lond. 1818. 8°. Ed. 2. 1827.  
 †[FRANCIS (G. W.).] Illustrations of the British Mosses. [Lond.] 1840. 8°.  
 Incomplete, no title-page, pp. 1-16. See also this author's British Plants, page 235.  
 †GARDINER (W.). Musci britannici . . . Glasgow, 1836. 8°.  
 †—— Twenty Lessons on British Mosses . . . Ed. 2. Dundee, 1846. 8°. Ed. 4. 1849. (With specimens.)  
 †—— Id., Second Series, Lond. 1849. 8°.  
 STARK (R. M.). Popular History of British Mosses. Lond. 1854. 12°.  
 \*WILSON (W.). Bryologia britannica . . . Lond. 1855. 8°.  
 Intended as Ed. 3. of Hooker and Taylor, above, but substantially a new work of the highest merit.  
 †PLUES (M.). Rambles in search of Mosses. Lond. 1861. 12°.  
 \*BERKELEY (M. J.). Handbook of British Mosses. Lond. 1863. 8°.  
 †TRIPP (F. E.). British Mosses. Lond. 1868. 2 vols. 8°.  
 Coloured plates. Also with date of 1874.  
 †HOBKIRK (C. P.). Synopsis of British Mosses. Lond. 1873. 8°.  
 †UNWIN (W. C.). Illust. and dissections of the genera of British Mosses. Lewes, 1877. 8°.  
 \*†BRAITHWAITE (R.). The British Moss-Flora. Lond. 1880. 8°.→

- \*HOOKER (W. J.). British Jungermanniae. Lond. 1816. 4°.  
 MACIVOR (W. G.). Hepaticae britannicae. New Brentford. 1847. 8°. (With actual specimens.)

‡[COOKE (M. C.).] *British Hepaticae* . . . Lond. 1867. 8°. Issued as a Supplement to Hardwicke's Science Gossip.

\*‡CARRINGTON (B.). *British Hepaticae*. Lond. 1874. 8°.→ Four numbers have been issued; the issue is suspended.

### British Algae.

VELLEY (T.). *Coloured figures of marine plants* . . . Southern Coast of England . . . Bath, 1795. fol.

STACKHOUSE (J.). *Nereis britannica* . . . Bathoniae, [1795-1801]. fol. Ed. 2. Oxon. 1816.

GREVILLE (R. K.). *Algae britannicae*. Edinb. 1830. 8°.

BERKELEY (M. J.). *Gleanings of British Algae*. Lond. 1833. 8°.

‡Little Marine Botanist. Lond. 1840. 32°.

\*HASSALL (A. H.). *British Freshwater Algae*. Lond. 1845. 8°. Also with dates of 1852 and 1859. This inadequate work is unfortunately the only production in its special class.

‡LANDSBOROUGH (D.). *Treasures of the Deep* . . . Glasgow, 1847. 4°.

\*HARVEY (W. H.). *Manual of the British Algae*. Lond. 1841. 8°. Ed. 2. 1849.

\*——— *Phycologia britannica*. Lond. 1846-51. 4 vols. 8°.

LANDSBOROUGH (D.). *British Seaweeds*. Lond. 1849. 8°. Ed. 2. 1851.

‡[ATKINS (A.).] *Photographs of British Algae*. (Cyanotype impressions.) [Halstead? 1842-]1853. 3 vols. 4°. (Bibl. Kew.) Not published; issue probably limited to a very few copies.

‡GIFFORD (I.). *Marine Botanist*. Lond. [1848]. 12°. Ed. 3. Brighton, 1853. 8°.

‡COCKS (J.). *Sea-weed Collector's Guide* . . . Lond. 1853. 8°.

HARVEY (W. H.). *Sea-side Book*. Lond. 1849. 8°. Ed. 4. 1857.

\*——— *Synopsis of British Sea-weeds*. Lond. 1857. 8°. Atlas, 4°.

\*JOHNSTONE (W. G.), & A. CROALL. *Nature-printed British seaweeds* . . . Lond. 1859-60. 4 vols. 8°.

‡JOHNS (C. A.). *Sea Weeds*. Lond. 1860. 12°.

GRAY (J. E.). *Handbook of British Waterweeds or Algae*. Lond. 1864. 8°.

The Diatoms by W. Carruthers.

‡CLARKE (J. L.). *Common Sea Weeds of the British Coast*. Lond. [1865]. 8°.

GRAY (S. O.). *British Sea-weeds*. Lond. 1867. 8°.

‡FRASER (R. W.). *Seaside Naturalist*. Lond. 1868. 8°. Marine plants, pp. 107-146.

†GATTY (M. S.). British Sea-Weeds. Lond. 1863. 4°. [Ed. 2.] 1872.  
"Drawn from Harvey's Phycologia Britannica."

†Marine Botany. Lond. 1861. 8°. [Ed. 2. 1870.]  
Indispensable Handybook series; see note on page 239.

†HIBBERD (S.). Seaweed Collector . . . Lond. [1872]. 8°.

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Privately printed.

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- †BRITTEN (J.). List of Lincolnshire Plants. [Sheffield, 1872.] 8°. Reprinted from White's Directory of the County.

**Liverpool.**

- HALL (J. B.). Flora of Liverpool. Lond. [1839]. 12°.

- †DICKINSON (J.). Flora of Liverpool. Liverpool, 1851. 8°. Supp. 1855. (Musci and Hepaticae by F. P. Marrat.)

- †Liverpool Flora. List by L. Naturalists' Field Club. Liverpool, 1872-6. 8°.

**Lizard Point.**

- †JOHNS (C. A.). A week at the Lizard. Lond. 1848. 16°.

**Llandudno.**

- †[INCHBALD (P.).] Llandudno Botany. Llandudno, [1864]. 12°.

**London.**

- †PETIVER (J.). Botanicum londinense . . . Lond. 1709? 4°.

This was a reprint from Memoires for the Curious; I have only seen the scraps of it in Petiver's Herbarium, and it was not included in the reprints of that author's works in 1764 or 1767.

[CURTIS (W.).] Plants . . . wild in the environs of London.  
[Lond.] 1774. 8°.

\*——— Flora londinensis. Lond. 1777-87. fol.

A splendid work; the outline and colouring of the plants leave nothing to be desired, and the descriptions are equally good.

——— Abridgment of the Flora londinensis. [Lond.] 1792. 8°.

MILNE (C.), & A. GORDON. Indigenous Botany . . . Vol. i. Lond. 1793. 8°.

No more issued.

[COCKFIELD (J.).] Catalogue of scarce plants . . . London. Lond. 1813. 12°.

\*CURTIS (W.). Flora londinensis. (New ed. by G. Graves and W. J. Hooker.) Lond. 1817-28. 5 vols. fol.

COOPER (D.). Flora metropolitana. Lond. 1836. 8°. Suppl. 1837.

Lists of plants found in certain localities.

IRVINE (A.). London Flora. Lond. 1838. 8°.

The Index contains much information not usually sought for there.

†DE CRESPIGNY (E. C.). A New London Flora. Lond. 1877. 8°.

The author might have compiled a much better book than this, had he chosen to avail himself of materials within easy reach.

†WARREN (J. L.). Flora of Hyde Park and Kensington Gardens. Lond. 1871. 8°.

**Malvern, *see* Worcestershire.**

**Manchester.**

WOOD (J. B.). Flora mancuniensis. Halifax, 1840. 8°.

†BUXTON (R.). Bot. Guide to Manchester. Lond. 1849. 12°. Ed. 2. 1859. 8°.

\*†GRINDON (L. H.). Manchester Flora. Lond. 1859. 8°.

†——— Manchester . . . Walks and Wild Flowers. Lond. [1859]. 8°.

†——— Summer Rambles in Cheshire, Derbyshire, Lancashire, and Yorkshire. (Sequel to above.) Manch. 1866. 8°.

**Market Bosworth.**

†POWER (J.). Calendar of Flora at Market Bosworth. Hinckley, 1807. 4°.

**Marlborough.**

†PRESTON (T. A.). Flora of Marlborough. Lond. 1863. 8°. Ed. 2. Marlborough, 1870-6.

Descriptive, special attention being paid to the dates of flowering of the plants of the district. "— from an accidental omission, very few entire copies [of Ed. 2.] are in existence."

**Matlock.**

- †ADAM (W.). The Gem of the Peak. Lond. [1838]. 8°. Botany of the High and Low Peak, pp. 248-252.

**Middlesex.**

- \*TRIMEN (H.), & W. T. T. DYER. Flora of Middlesex . . . Lond. 1868. 8°.

**Moffat.**

- †O. [*i.e.* J. MOFFATT.]. The Ferns of Moffat: a collection of the Ferns found in the neighbourhood of Moffat, with popular descriptions and localities of all the known species. Moffat, 1863. fol.

**Lanark.**

- †PATRICK (W.). A popular description of the indigenous plants of Lanarkshire . . . Edinb. 1831. 12°.

**Moray.**

- [GORDON (G.).] Collectanea for a Flora of Moray . . . Lond. 1839. 8°.

**New Forest, *see* Hants.**

**Newbury.**

- †[RUSSELL (A.).] Catalogue of Plants . . . Newbury, 1839. 8°. For observations on this list, see Phytologist, iii. 716.

**Norfolk.**

- TRIMMER (K.). Flora of Norfolk. Norwich, 1866. 12°.

**Northamptonshire.**

- MORTON (J.). Nat. Hist. of Northamptonshire . . . Lond. 1712. fol. Of the Plants, pp. 360-407.

**Northumberland.**

- †WALLIS (J.). Natural History of Northumberland. Lond. 1769. 2 vols. 4°.

The botanical portion is in vol. i.

- \*†[WINCH (N. J.), J. THORNHILL, & R. WAUGH.] Botanist's guide through . . . Northumberland and Durham. Vol. i. Newcastle, 1805. 8°. Vol. ii. Gateshead, 1807.

——— Flora of Northumberland and Durham. Newcastle, 1831. 4°. Addenda, 1836.

- \*†BAKER (J. G.), & G. R. TATE. New Flora of Northumberland and Durham. Lond. 1868. 8°.

Forms vol. ii. of the Nat. Hist. Trans. of Northumb. and Durham.

**Nottinghamshire.**

- DEERING (C.). Catalogus stirpium . . . Nottingham. Nottingham, 1738. 8°.

ORDOYNO (T.). *Flora nottinghamiensis*. Newark, 1807. 8°.

HOWITT (G.). *Nottinghamshire Flora*. Lond. 1829. 8°.

———, & W. VALENTINE. *Muscologia nottinghamensis*. Nottingham, 1833. 8°.

### Orkney.

WALLACE (J.). *Description of the isles of Orkney*. Edinb. 1693. 8°.  
Contains a catalogue of the native plants.

### Oxfordshire.

†PLOT (R.). *Oxfordshire . . . Oxford*, 1677. fol. Ed. 2. 1705.  
Of Plants, pp. 147-178; some copies of ed. 1. are undated.

SIBTHORP (J.). *Flora oxoniensis*. Oxonii, 1794. 8°.

\*WALKER (R.). *Flora of Oxfordshire and its contiguous counties*  
. . . Oxford, 1833. 8°.

Contains also by C. G. B. Daubeney, Proposed Index to Oxfordshire  
Flora, which has been quoted as a separate work.

†MASTERS (M. T.). *Flowering Plants and Ferns of Oxfordshire . . .*  
Oxford, 1857. 8°.

### Perthshire.

†[PAMPLIN (W.), & A. IRVINE.] *Botanical Tour in . . . Perthshire*.  
Lond. 1857. 8°.

Published under the authors' initials.

### Peterborough.

†PALEY (F. A.). *List of 400 Wild Flowering Plants . . . of Peter-*  
*borough*. Lond. 1860. 8°.

Does not contain any Glumiferae or Trees.

### Plymouth.

BANKS (G.). *Plymouth and Devonport Flora*. Devonport, 1830-2. 8°.

\*†BRIGGS (T. R. A.). *Flora of Plymouth*. Lond. 1880. 8°.

The sole blemish on this admirable local Flora is the incompleteness of the Indexes.

### Poole.

SALTER (T. B.). *Botany of Poole . . . Poole*, 1839. 8°.

### Portsmouth.

†DUCK (J. N.). *Natural History of Portsmouth*. Bristol, 1852. 12°.  
Botany, pp. 39-49; Botanical List, pp. 62-65.

### Reigate.

\*LUXFORD (G.). *Flora of Reigate . . . Lond*. 1838. 8°.

BREWER (J. A.). *New Flora of Reigate*. Lond. 1856. 8°.

**Repton.**

- ‡[WYATT (W.), & C. G. THORNTON.] Flora repandunensis. Derby,  
1866. 8°.

**Rugby.**

- ‡CUMMING (L.), & H. W. TROTT. Register of Plants . . . Rugby,  
1876. 8°.

**Rutland, see Leicestershire.**

**Salisbury.**

- SMITH (H.). Flora sarisburiensis . . . Salisb. 1817. 8°.  
‡MATON (G.). Natural History of . . . Wilts . . . 10 miles round  
Salisbury. Lond. 1843. 8°.  
Posthumous.

**Scarborough.**

- ‡[TRAVIS (W.).] Cat. pl. circa Scarborough . . . [Scarb. ? 1800 ?] 4°.  
A single page. Dryander is responsible for the author's name,  
see Bibl. Banks, v. 69.

**Settle.**

- ‡CURTIS (W.). Catalogue . . . Settle. [Lond. 1782.] fol.  
Issued with his Flora londinensis.

**Shetland.**

- EDMONSTON (T.). Flora of Shetland. Aberdeen, 1845. 8°.

**Shropshire.**

- \*LEIGHTON (W. A.). Flora of Shropshire. Shrewsbury, 1841. 8°.  
‡PHILLIPS (W.). Filices, Lycopodiaceae . . . of Shropshire. Shrews-  
bury, 1877. 8°.  
Privately printed.

- ‡—— Guide to the Botany . . . of Shrewsbury. Shrewsbury,  
1878. 8°.

- ‡ANSLOW (R.). The Study of Mosses . . . of the Wrekin. Wel-  
lington, 1868. 8°.

**Sidmouth.**

- CULLEN (W. H.). Flora sidostiensis . . . Sidmouth, 1849. 8°.

**Southport.**

- ‡GLAZEBROOKE (T. K.). Guide to Southport. Lond. 1826. 8°.

**Staffordshire.**

- ‡PLOT (R.). Nat. Hist. of Staffordshire. Oxford, 1686. fol.  
Of Plants, pp. 199-227.

- †GARNER (R.). Nat. Hist. . . . County of Stafford . . . Lond. 1844. 8°. Botany, pp. 333-445.

### Stockton.

- †HOGG (J.). Nat. Hist. . . . of Stockton-on-Tees. Stockton, 1827. 8°. Plants, pp. 39-69.

### Suffolk.

- HENSLOW (J. S.), & E. SKEPPER. Flora of Suffolk. Lond. [1860]. 8°.

### Surrey.

- †SALMON (J. D.). Flora of Surrey . . . Lond. 1852. 8°. Reprinted from the Phytologist, a mere sketch.

- \*BREWER (J. A.). Flora of Surrey. Lond. 1863. 8°. Completed by the titular author from materials left by Salmon.

- †BENNETT (A.). Notes on the Flora of Surrey. [Croydon, 1880.] 8°.

### Sussex.

- COOPER (J. H.). Botany of Sussex. Lewes, 1834. 8°.

- †HEMSLEY (W. B.). Outline of the Flora of Sussex. Lond. 1875. 8°. First issued as a Supplement to the Journal of Botany.

- †SMITH (C. P.). Moss Flora of Sussex . . . Brighton, 1870. 8°.

### Sutton Colefield.

- †BAGNALL (J. E.). Sutton Park; its Flowering Plants, Ferns and Mosses. Birmingham, [1877]. 8°.

### Swansea.

- DILLWYN (L. W.). Flora of Swansea. Swansea, 1848. 8°. "Not published."

### Tenby.

- F[ALCONER] (R. W.). Catalogue of Tenby Plants. Lond. 1848. 8°. The author's name is given on the coloured wrapper, but only his initials elsewhere. Most of the copies do not possess the wrapper referred to.

### Thanet.

- FLOWER (T. B.). Flora thanetensis. Ramsgate, 1847. 12°.

### Tixall.

- CLIFFORD (T. H.). Flora tixalliana. Flore des environs de Tixall. Paris, 1818. 4°.

I have not seen this, but it is probably a re-issue of *Flora tixalliana*; or a catalogue of the most remarkable phaenogamous Plants to be found within a morning's ride of Tixall, pp. 285-308 of T. & A. Clifford's Topog. and Historical Deser. of the Parish . . . [in Staffordshire]. Paris, 1817. 4°.

**Torquay.**

‡STEWART (R.). The Torquay Flora. Torquay, 1860. 8°.

**Totnes.**

‡HANNAFORD (S.). Flora tottoniensis. Lond. 1851. 8°. Suppl.  
[1852.]

**Tunbridge Wells.**

‡[FORSTER (T. F.).] List of the rare plants . . . Tunbridge Wells,  
[Lond. 1801.] 8°.

——— Flora tonbridgensis. Lond. 1816. 8°. Suppl. 1842.

There is said to be an edition "Paris, 1816."

‡[———] Botanical Pocket Book, with . . . rarer plants of the  
neighbourhood. Tunbr. Wells, 1840. 12°.

Intended for the insertion of localities, a space being left for each  
species.

\*JENNER (E.). Flora of Tunbridge Wells. Tunbr. Wells, [1845]. 8°.

‡DEAKIN (R.). Flowering Plants of Tunbridge Wells. Tun. Wells,  
187[0-]1. 8°. Ed. 2? 1876.

**Tutbury.**

‡MOSLEY (O.). Nat. Hist. of Tutbury. Lond. 1863. 8°.

Botanical portion by E. Brown, A. Bloxam, and W. H. Coleman.

**Ulster.**

‡DICKIE (J.). Flora of Ulster. Belfast, 1864. 8°.

**Wakefield.**

‡GISSING (T. W.). Materials for a Flora of Wakefield. Huddersfield,  
1867. 8°.

‡——— The Ferns and Fern allies of Wakefield . . . Wakefield,  
1862. 8°.

The illustrations, which are very poor, by J. E. Sowerby.

**Warrington.**

CROSFIELD (G.). Calendar of Flora at Warrington. Warrington,  
1809. 8°.

**Warwickshire.**

PERRY (W. G.). Plantae varvicenses selectae . . . Warwick, 1820. 8°.

‡BAGNALL (J. E.). Distrib. of the genus *Rosa* in Warwickshire.  
[Birmingham, 1878.] 8°.

**Wellington.**

Flora wellingtonensis. First List. [Lond. 1868?] 8°.

The "second year's edition" forms pp. 51-59 of the Wellington School Nat. Hist. Report for 1869, and is by H. Fraser. The second annual report of the Wellington College Nat. Hist. Society, pp. 38-41, by E. W. Willett, has further additions.

**Weston.**

†ST. BRODY (G. O.). Flora of Weston . . . Weston-super-Mare, 1856. 8°.

**Wiltshire.**

†FLOWER (T. B.). Flora of Wiltshire. Devizes, [1857-74]. 8°.

First issued in the Wiltshire Archaeological and Nat. Hist. Magazine, vol. iv. etc.

**Woodford.**

WARNER (R.). Plantae woodfordienses . . . Lond. 1771. 8°.

Additions, 1781.

†[FORSTER (E.). Additions to Warner's Plantae woodfordienses. [Lond.?] 1784. 12°.

**Worcestershire.**

†HASTINGS (C.). Illustrations of the Natural Hist. of Worcestershire. Lond. 1834. 8°. (Appendix, Botany [by E. Lees].)

†LEES (E.). Botany of Worcestershire. Worcester, 1867. 8°.

†——— Botany of the Malvern Hills. Lond. [1843]. 12°. Ed. 3. [1868]. 8°.

**Yarmouth.**

†PAGET (C. J., & J.). Natural History of Yarmouth. Lond. 1834. 8°.

†LOWNE (B. T.). Natural History of Great Yarmouth. Great Yarmouth, 1863. 8°.

A poor book, by no means fulfilling its intention of superseding the previous work.

**Yorkshire.**

\*BAINES (H.). Flora of Yorkshire. Lond. 1840. 8°. Suppl. 1854.

The supplement is by J. G. Baker and J. Nowell.

\*†BAKER (J. G.). North Yorkshire. London, 1863. 8°.

A thoroughly good book; it is scarce, owing to the destruction of the bulk of the impression by fire.

MIALl (L. C.), & B. CARRINGTON. Flora of the West Riding. Lond. 1862. 8°.

\*DAVIS (J. W.), & F. A. LEES. West Yorkshire. Vol. i. Lond. 1878. 8°.

## § 77. AUSTRIA.

CRANTZ (H. J. N.). *Stirpes austriacae*. Viennae, 1762-67. 8°. Ed. 2. 1769.

\*JACQUIN (N. J.). *Florae austriacae . . . icones . . .* Viennae, 1773-8. 5 vols. fol.

SCHULTES (J. A.). *Oestreichs Flora*. Wien, 1794. 2 vols. 8°. Also met with as "*Flora austriaca*," Viennae, 1800.

HOST (N. T.). *Synopsis pl. in Austria . . .* Vindob. 1797. 8°.

†Oesterreichs Flora; oder Beschreibung aller im Oesterreich. Kaiserstaate wildwachsenden Pflanzen. Ed. 2. Wien, 1815. 8°.

TRATTINICK (L.). *Flora des Oesterrichischen Kaiserthumes*. Wien, 1816-22. 4°.

HOST (N. T.). *Flora austriaca*. Viennae, 1827-31. 2 vols. 8°.

\*ETTINGSHAUSEN (C. von), & A. POKORNY. *Physiotypa pl. austriacum*. Wien, 1856. 4°. Atlas, fol.

——— *Photographisches Album der Flora Oestreichs*. Wien, 1864. 8°.

†MALY (J. C.). *Enum. pl. phan. imperii austriaci universi*. Vindob. 1848. 8°.

Nachtraege (by A. Neilreich), Wien, 1861. 8°.

†LORINSER (G.). *Botanisches Excursionsbuch fuer die deutsch-oesterreichischen Kroenlander . . .* Wien, 1854. 8°. Ed. 3. 1871.

†PEETSCH (S.), & K. B. SCHIEDERMAYER. *Systematische Aufzählung der im Erzherzog. Oesterreich Pflanzen*. Wien, 1872. 8°.

POKORNY (A.). *Plantae lignosae imperii austriaci*. Wien, 1864. fol.

\*HOST (N. T.). *Icones . . . graminum austriacorum*. Vindob. 1801-9. 4 vols. fol.

†ZARDA (A. V.). *Pharmaca vegetabilia juxta pharmacopoeam austriaco-provincialem*. Pragae, 1782. 8°. Ed. 2. 1792.

†SOLTESZ (M.). *Memoranda der Allgemcinen Botanik und die Medicinal Pflanzen der oesterr. Pharmac*. Wien, 1854. 8°.

†WODITSCHKA (A.). *Die Giftgewaechse der oesterr.-ungarn. Alpenlaendes und der Schweiz . . .* Ed. 2. Graz, 1874. 8°.

†NEILREICH (A.). *Kritisch Zusammenstellung der in Oesterreich-Ungarn bisher beobachteten Arten . . . Hieracium*. Wien, 1871. 8°.

GAROVAGLIO (S.). *Bryologia austriaca*. Vindob. 1840. 8°.

TRATTINICK (L.). *Fungi austriaci* . . . Wien, 1830. 4°.

†LEYBOLD (F.). *Stirpium in alpihus or.-aust. nuper repertorium icones*. Ratisb. 1855. 8°.

KERNER (A.). *Das Pflanzenleben der Donaulaender*. Innsbruck, 1863. 8°.

†DUITSCHMID (J.). *Flora von Oberoesterreich*. Linz, 1870–3, 1876. 8°.→

DOLLNER (G.). *Enumeratio phanerog. in Austria inferiori*. Vindob. 1842. 8°.

\*NEILLREICH (A.). *Flora von Nieder-Oesterreich* . . . Wien, 1859. 8°. Suppl. 1866.

WELWITSCH (F.). *Synopsis Nostochinearum Austriae inferioris*. Wien, 1836. 8°.

### Banat.

ROCHEL (A.). *Plantae Banatus rariores* . . . Pestini, 1828. fol.

HAZLINSKY (T.). *Fungi Banatus*. Budapest, 1873. 8°.  
In Hungarian.

### Bicske.

†REHMAN (A.). *O roślinności Bicskidów zachodnich*. Kraków, 1865. 8°.

### Bohemia.

POHL (J. E.). *Tentamen florae bohemiae* . . . Prag, 1810–15. 8°.

†ANDRZEJOWSKI (A.). *Rys botaniczny krain zwiedzonych w podrózach pomiędzy Bohem i Dniestrem od Zbruczy aż do morza czarnego 1814–1822*. Wilno, 1823. 8°.

OPIZ (P. M.). *Boehms phanerogamische und kryptogamische Gewächse*. Prag, 1823. 8°.

OTT (J.). *Catalog des Flora Boehmens* . . . Prag, 1851. 4°.

†ČELAKOVSKY (L.). *Prodromus der Flora von Boehmen*. Prag, 1869–74. 8°.

†KERNER (A.). *Floristischen notizen*. Wien, 1876. 8°.

†LIPPERT (J.). *Die wilden Pflanzen der Heimath*. Prag, 1876. 8°.

†ČELAKOVSKY (L.). *Analitická květena česka*. w Praze, 1879. 8°.

†DEDECEK (J.). *Beitraege zur . . . Verbreitung der Lebermoose in Boehmen*. Wien, 1880. 8°.

†Oekonomisch-technologische Flora Boehmens. Prag, 1836–8. 8°.

- †RUDA (J.). Phytotoxicologiae Čechicae tentamen . . . Prague, 1834. 8°.
- †SCHEDLBAUER (J. R.). Diss. circa phytotoxicologiam čechicam . . . Prague, 1834. 8°.
- †BERCHTOLD (F. von), & F. X. FIEBER. Die Potamageta Boehmens. Prag, 1838. 8°.
- †LEONHARDI (H. von). Die boehmischen Characeen. Prag, 1863. 8°.

**Bruenn.**

- †HASLINGER (F.). Botanisches Excursionsbuch fuer den Bruenner Kreis . . . Bruenn, 1869. 16°. Ed. 2. 1880.

**Bucowina, see also Galicia.**

- HERBICH (F.). Flora der Bucowina. Leipzig, 1859. 8°.

**Budapest.**

- †BORBÁS (V.). Környékének . . . Budapest, 1879. 8°.

**Carlowitz.**

- †MENYHÁRTH (L.). Kalocsa vidékének növénytenyészet. Budapest, 1877. 8°.

**Carlsbad.**

- †CARRO (J. de). Essay on the Mineral Waters of Carlsbad. Prague, 1835. 8°.

Contains, A. C. J. Corda, Microscopic Animalcules, pp. 92-126 (pl. i.-v.), and C. B. Presl, Flora of Carlsbad, pp. 127-135. Ed. 2. (Treatise, etc.) Leipsic, 1842, has A. Ortmann, Flora of Elbogen, pp. 175-209.

- †COHN (F.). Algen des Karlsbader Sprudels. Bresl. 1863. 8°.

**Carniola.**

- \*SCOPOLI (J. A.). Flora carniolica . . . Viennae, 1760. 8°. Ed. 2. 1772.
- HACQUET (B.). Plantae alpinæ carniolicæ. Viennae, 1782. 4°.

**Cracow.**

- DEMBOŠZ (S.). Tentamen floræ territorii cracoviensis . . . Cracoviae, 1841. 8°.
- BERDAU (F.). Flora cracoviensis. Cracoviae, 1859. 8°.

**Croatia.**

- SCHLOSSER (J. C.), & L. F. VUKOTINOVIČ. Syllabus fl. Croatiae . . . Zagrabiae, 1857. 12°.

— Flora croatica . . . Zagrabiae, 1869. 8°.

- †VUKOTINOVIČ (L. F.). Neue Pflanzen und zweiter Nachtrag zur Flora Croatiens. Agram, 1875. 8°.

- †SCHLOSSER (J. C.). Flora excursoria Croatiae . . . Zagrabiae, 1876. 8°.

- †KERNER (A.). Ueber Paronychia Kapela. Wien, 1877. 8°.  
 †ROSSI (L.). Hrvatsko primorje z bilinskog gledišta. [Agram, 1877.] 4°.

Botany of the coast.

- †VUKOTINOVIĆ (L. F.). Novi oblici hrvatskih hrastovah te ini dodatci na floru hrvatsku. U Zagrebu, 1880. 8°.  
 Oaks of the Croatian Flora.

### Dalmatia.

- \*VISIANY (R.). Flora dalmatica . . . Lips. 1842-52. 3 vols. 4°.  
 †——— Florae dalmaticae supplementum. Venet. 1872. 4°.  
 †——— Florae dalmaticae supp. II. Berlin, 1877. fol.  
 †SENDTNER (O.). Beobach. ueber der Laubmoose . . . Dalmatien. [Regensburg], 1848. 8°.  
 †FRAUENFELD (G.). Reise an den Kuesten Dalmatiens. Wien, 1854. 8°.  
 On Dalmatian Algae.  
 ——— Die Algen der dalmatischen Kueste . . . Wien, 1855. 4°.

### Fiume.

- †MATKOVICH (P.). Cenni generale sulla flora di Fiume. Fiume, 1877. 8°.  
 †SMITH (A. M.). Flora von Fiume. Wien, 1878. 8°.  
 †MATKOVICH (P.). Sulla flora crittogamica di Fiume. Fiume, 1879. 4°.

### Galicia.

- BESSER (W. S. J. G.). Primitiae florae Galiciae austriacae utriusque. Viennae, 1809. 2 vols. 12°.  
 ZAWADSKI (A.). Enum. pl. Galiciae et Bucowinae . . . Breslau, 1855. 8°.  
 \*KNAPP (J. A.). Die bisher bekannten Pflanzen Galiziens und Bukovinas. Wien, 1872. 8°.

- †REHMAN (A.). O mechach i wątrobowcach Galicyi zachodniéj i stosunku ich do ogółu roślinności. Kraków, 1864. 8°.  
 †——— Materiały do Flory Wschodnich Karpat, zebrane w roku 1871 i 1872. Krakow, 1873. 8°.  
 †——— Przegląd roślin, zebranych w Obwodach; Tarnopolskim i Czortkowskim, w roku 1873. Kraków, 1874. 8°.

### Halicz.

- †LOBARIZEWSKI (H. S.). Muscorum frondosorum species novae halicienses. Viennae, 1846. 4°.

**Hungary.**

- \*CLUSIUS (C.). *Rariorum . . . per Pannoniam . . .* Antw. 1528. 8°.   
The earliest account of many alpine plants, with good figures and descriptions.

- \*WALDSTEIN (F. A.), & P. KITATB[E]L. *Descriptiones et icones plantarum rariorum Hungariae*. Viennae, 1802-12. 3 vols. fol.

- †KANITZ (A.). *A magyar tartományok . . .* Pest, 1865. 8°.

Privately printed.

- †HAZSLINSZKY (F.). *Magyarhon edényes növényeinek füvészeti kézi könyve*. Pest, 1872. 8°.

- †KERNER (A.). *Vegetations-Verhaeltniss des mittleren und oestlichen Ungarn und Siebensbuergen*. Innsbr. 1878. 8°.→

- †JUSTUS (J.). *Die ungar. Pflanzen-Parasiten*. Fuenfkirchen, 1872. 8°.   
CZOMPO (J.). *De Euphorbiaceis Hungariae*. Pestini, 1837. 8°.

- †REICHARDT (H. W.). *Carl Clusius' Naturgeschichte der Schwaemme Pannoniens*. Wien, 1876. 4°.

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**Iglau.**

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- †THIELENS (A.). *Acquisitions de la flore belge*. Mons et Gand,  
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†KROMBACH (J. H. G.). *Flore du Grand-Duché de Luxembourg.*  
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- DUBOIS (F. N. A.). *Méthode éprouvée* . . . Orléans, 1803. 8°. Ed. 4. Paris, 1846.
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- †LACOSTE (C.). *La flore française vulgarisée.* Paris, 1868. 18°.
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- Chiefly geognostic observations.
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- †GRENIER (C.). *Tableau* . . . des familles de la flore de France. Paris, 1874. 8°.
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- †DUVAL-JOUVE (J.). Étude . . . de quelques Graminées. Paris, 1870. 4°.
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- †WEDDELL (H. A.). Notice monographique sur les Amphiloma de la flore française. Paris, 1876. 8°.
- \*BULLIARD (P.). Champignons de la France. Paris, 1791-1812. fol.
- LETELLIER (J. B. L.). Figures des champignons. Paris, 1829-42. 8°.
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- †KROENISHFRANCK (—). Champignons comestibles et vénéneux du pays de France. Paris, 1869. 16°.
- †CORDIER (F. S.). Histoire des champignons de la France. Paris, 1869. 8°. Ed. 4. 1876.
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- †FOMBRUNE (— de). Traité élémentaire . . . des champignons comestibles et vénéneux . . . Bayonne, 1877. 16°.
- †GILLET (C. C.). Les champignons qui croissent en France. Hymenomycètes. Alençon, 1875. 8°. Planches suppl. 1878. 8°.
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- †ELOFFE (A.). Les champignons comestibles et vénéneux. Paris, 1880. 16°.
- †BUC'HOZ (P. J.). Présents de Flore à la nation française, pour les aliments, les médicaments, l'ornement, l'art vétérinaire, et les arts et métiers. Ed. 2. Paris, 1787. 2 vols. 4°.

Ed. 1. is said to have appeared in 1780; for many similar works by this prolific writer, see Quérard, La France littéraire, i. pp. 548-554.

REYMOND (M. C. A.). Flore utile de la France. Paris, 1854. 8°.

†TURPIN (P. J. T.). Flore médicale . . . Paris, 1814-20. 8 vols. 8°.

The plates by Turpin and Mme. E. Panckoucke. The names of F. P. Chaumeton, [J. B. J. A. C.] Chamberet [de Tyrbas], and Poiret, appear on the title-pages; in a later edition the name of A. Richard is printed conspicuously on the coloured wrapper, I have only seen vol. vii. of this, which is dated 1862. The work is very poor, in spite of the number of contributors.

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I have spent much time in vainly endeavouring to discover the date and authorship of this worthless book.

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Unfinished, 50 out of 120 livraisons only having been issued.

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†THIERRY DE MAUGRAS (C. C.). Dictionnaire des plantes médicinales indigènes. Paris, 1857. 12°. Ed. 3? 1868.

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†CAZIN (F. J.). Plantes médicinales indigènes et acclimatées. Paris, 1850. 8°. with atlas. Ed. 4. by H. Cazin, 1875.

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Chromolithographs of wretched scraps of plants; I have not seen more than 54 fascicules, the last four belonging to the third of the projected four volumes. Each fascicule is independently paged 1-8, so that the Index has to quote fascicule as well as page.

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†BÉRAUD (E.). De la végétation spontanée des plantes naturelles forestières. Amiens, 1867. 8°.

No. 4 of Études forestières.

\*†Statistique forestière. [Paris, 1878-9.] 4°. Atlas, fol.

Contains the distribution of certain types of forest trees.

\*†KIRWAN (C. de). Flore forestière illustrée . . . Paris, 1872. fol.

\*†GAYFFIER (E. de). Herbar forestier de la France. Paris, 1868-73. 2 vols. fol.

Phototypic illustrations of actual specimens.

†DUPONT (A. E.), & A. BOUQUET DE LA GRÈVE. Les bois indigènes et étrangers. Paris, 1875. 8°.

†MATHIEU (A.). Flore forestière . . . Nancy, 1858. 8°. Ed. 3. 1877.

ANSBERQUE (E.). Flore fourragère de la France, reproduite par la méthode de compression dite phytoxygraphique. Lyon, 1866. fol.

†ROUCEL (F. A.). Flore du nord de la France . . . Paris, 1803. 2 vols. 8°.

The product of 30 years' labour.

†BOULAY. Revision de la flore des dép. du nord de la France. I. Bibliographie et explorations, 1877. Paris et Lille, 1878. 12°.

†ECORCHARD [E. F.]. Flore régionale . . . Paris, 1877. 8°.

†—— Syn. de la flore . . . des dep. maritimes du nord-ouest, et du sud-ouest de la France. Paris, 1878. 12°.

†HUSNOT (T.). Flore analytique et descriptive des mousses du nord-ouest . . . Paris, [1873]. 8°.

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†BOULAY. Flore cryptogamique de l'est. Muscinées. Paris, 1872. 8°.

†GOUFFÉ DE LA COUR. Les végétaux exotiques . . . naturalisés . . . merid. de la France. Marseille, 1813. 8°.

\*LECOQ (H.), & M. LAMOTTE. Plantes vasculaires du plateau central de la France . . . Paris, 1847. 8°.

\*BOREAU (A.). Flore du centre de la France. Paris, 1840. 8°. Ed. 3. Paris, 1857.

†FOURREAU (J.). Cat. des plantes du cours du Rhône. Paris, 1869. 8°.

‡LAMOTTE (M.). *Prodrome de la flore du plateau central de la France* . . . Paris, 1877. 8°.

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ROCCA (X.). *Plantes rares spontanées du midi de la France et de la Corse*. Lyon, 1841. 8°.

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‡BONVIER (L.). *Mont Cenis . . . sa végétation*. Annecy, 1863. 8°.

‡PERROUD. *Série d'herborisations dans les alpes françaises*. Lyon, 1877. 8°.

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- „ iv. „ 36th Parallel, under A. W. Whipple.  
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„ 2. ——— Desc. Forest Trees, pp. 17-26, with plan.  
„ 3. G. Engelmann & J. M. Bigelow, Cactaceae, pp. 27-58, tt. 1-24.  
„ 4. J. Torrey [& A. Gray], General botanical collections, pp. 59-182, tt. 1-25.  
„ 5. W. S. Sullivant, Mosses and Liverworts, pp. 185-193, tt. 1-10.
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- „ vii. „ 32nd Parallel and California, under J. G. Parke.  
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T. Antisell, Localities, pp. 23-26.

Vol. viii.-xi. 1857-61. Contain no Botany.

„ xii. 1860. 47th & 49th Parallels, under I. Stevens.

No. 1. J. G. Cooper, Report on the Botany of the Route, pp. 13-39.

„ 2. Cat. plants collected East of the Rocky Mountains, pp. 40-49.

„ 3. Cat. plants, Washington Territory, pp. 50-71, with two Algae by S. Ashmead.

Index, 4 pp., tt. 1-6.

I have thus summarized the botanical contents of these volumes, giving the commanders of each expedition, the headings adopted on each series of plates, and particulars of pagination. Each report seems to have been published as it was received, without much regard to uniformity in plan of issue.

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†MANN (H.). Cat. of Phaenogams and Vascular Cryptogams of the U. S. Cambr. 1872. 8°.

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†ROTHROCK (J. T.). Botany [of the] U. S. Geographical surveys west of the one hundredth meridian . . . in charge of . . . G. M. Wheeler. Washington, 1878. 4°.

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Botanical portions by T. C. Porter, C. C. Parry, and J. M. Coulter; the Fossil Botany by L. Lesquereux. From a mere sketch of the Geological features of the various districts, these reports are now extended so as to embrace a large amount of descriptive Natural History.

- \*†GOODALE (G. L.). Wild Flowers of America. Boston, 1877. 4°.→  
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- \*†MEEHAN (T.). Native flowers and ferns of the U. S. Boston,  
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- \*†GRAY (A.). Synoptical Flora of North America. New York,  
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- \*†WATSON (S.). Bibliographical Index to North American Botany.  
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The plants are described, pp. 66-84, with curious engravings.

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\*MAYCOCK (J. D.). Flora barbadensis . . . Lond. 1830. 8°.

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- \*†—— Historia fisica . . . de Cuba. Madrid, 1849-61. 13 vols. fol. [Botany] vols. ix.-xii. 1845-55.

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A royal work, conducted afterwards by S. Endlicher, then by E. Fenzl, and now by A. W. Eichler. The authors of fasciculi i.-l. are given by Pritzl, Thes. 2. No. 5902 (see also 10603); fasc. li.-lxxxii. stand thus:—Alsinaceae, P. Rohrbach; Amarantaceae, M. Seubert; Ampelideae, J. G. Baker; Anacardiaceae, A. Engler; Araceae, Engler; Aristolochiaceae, M. T. Masters; Bixaceae, A. W. Eichler; Burseraceae, Engler; Callitrichineae, F. Hegelmaier; Canellaceae, Eichler; Cistaceae, Eichler; Compositae, Baker; Connaraceae, Baker; Crassulaceae, Eichler; Cucurbitaceae, A. Cogniaux; Cunoniaceae, Baker; Cuscutaceae, A. Progel; Droseraceae, Eichler; Elatinaceae, Rohrbach; Equisetaceae, J. Milde; Erythroxylaceae, J. Peyritsch; Escalloniae, Engler; Euphorbiaceae, J. Mueller; Ficoidaceae, Rohrbach; Gramineae, J. C. Doell; Geraniaceae, Progel; Hederaceae, E. Marchal; Hippocrateaceae, Peyritsch; Humiriaceae, I. Urban; Hydroleaceae, A. W. Bennett; Hypericaceae, H. G. Reichardt; Icacinaceae, Engler; Irideae, F. G. Klatt; Leguminosae (cont.), G. Benthams; Lemnaceae, Hegelmaier; Lineae, Urban; Lobeliaceae, A. Kanitz; Lythraceae, A. Koehne; Marcgraviaceae, L. Wittmack; Meliaceae, C. de Candolle; Molluginaceae, Rohrbach; Nyctagineae, J. A. Schmidt; Nymphaeaceae, R. Caspary; Ochnaceae, Engler; Olacineae, Engler; Onagraceae, M. Micheli; Oxalideae, Progel; Passifloraceae, Masters; Pedalineae, Bennett; Phytolaccaceae, Schmidt; Plantagineae, Schmidt; Plumbagineae, Schmidt; Polygaleae, Bennett; Portulacaceae, Rohrbach; Rafflesiaceae, H. Solms-Laubach; Rhizophoraceae, Engler; Rutaceae, Engler; Sabiaceae, Engler; Sauvagesiaceae, Eichler; Silenaceae, Rohrbach; Simarubaceae, Engler; Trigoniacae, E. Warming; Tropaeolaceae, Rohrbach; Umbelliferae, Urban; Violaceae, Eichler; Vivianiaceae, Progel; Vochysiaceae, Warming; Zygophyllaceae, Engler.

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\*†PEYRITSCH (J.). *Aroideae maximilianae*. Wien, 1879. fol.

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†STRADELMEYER (E.). *Echitis species brasilienses novae* . . . Monachii, 1840. 8°.

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- †LORENTZ (P. G.). Vegetations-Verhaeltniss der Argentinischen Republik. Buenos Aires, 1876. 8°.

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- †GRISEBACH (A.). Plantae lorentzianae. Goettingen, 1874. 8°.

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- \*TRIANA (J.), & J. E. PLANCHON. Prodrum florae novogranatensis. Paris, 1862-7. 2 vols. 8°.

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†GIBERT (E.). *Enumeratio plantarum sp. nascentium agro Montevidensi*. Montev. 1873. 8°.

## Venezuela.

†ERNST (A.). *La fécula y las plantas farinaceas del nuevo mundo*. Carácas, 1873. 16°.

Forms pp. 110-127 of *Almanaque para todos* . . . 1874.

†——— *Flora y fauna de Venezuela*. Carácas, 1877. 4°.

†SPENCE (J. M.). *The Land of Bolivar*. Lond. 1878. 2 vols. 8°.

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†LORENT (J. A.). *Wanderungen im Morgenlande* . . . Mannheim, 1845. 8°.

Contains, pp. 326-347, a list of plants collected by the author, and determined by C. F. Hochstetter, of Esslingen.

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 \*BOISSIER (E.). *Diagnoses plant. orientalium novarum*. Paris,  
 1842-59. 3 vols. 8°.  
 †FENZL (E.). *Diagnoses pl. orientalium* . . . Paris, 1860. 8°.  
 †—— & P. DE TCHIHATCHEFF. *Diagnoses pl. orientalium et obs.*  
*botanicae*. Paris, 1868. 8°.  
 \*BOISSIER (E.). *Flora orientalis*. Basil. 1867. 8°.→  
 †—— *Plantarum orientalium novarum*. Genævæ, 1875. (2 dec.) 8°.  
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 †REISSECK (S.). *Die Vegetation von Suedasien*. Wien, 1864. 12°.  
 †KOTSCHY (T.). *Ueber Reisen und Sammlungen* . . . in der Asia-  
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 †MARTENS (G. von). *Die preussische Expedition nach Ostasien*.  
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- ENDLICHER (S. L.), & E. FENZL. *Sertum cabulicum*. Vindob.  
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 The botanical portions are pp. 379-390, and 412-418; plates  
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 (Laborde). Paris, 1833. 4°.  
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- † KOCH (K.). *Reise im pontischen Gebiete und tuerk. Armenien*.  
 Weimar, 1846. 8°.

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- \* TCHIHATCHEFF (P. de). *Asie mineure*. (Pt. iii. Botanique.) Paris,  
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 \* KURZ (S.). *Forest Flora of British Burma*. Calc. 1877. 2 vols. 8°.  
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- † MASON (F.). *Natural productions of Burmah* . . . Maulmain,  
 1850. 8°. Ed. 2. Rangoon, 1860.  
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- † LEEDS (H.). *Progress Report . . . Forest Adm. in British Burmah*.  
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 † ——— *Progress Report . . . British Burmah, 1863-4*. Calcutta,  
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 † SEATON (W. J.). *Progress Report, Forest Adm. British Burmah*,  
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 † ——— *Id. 1868-9 & 1869-70*. Calcutta, 1870. fol.  
 † [RIBBENTROP (B.)] *Report, Forest Adm. British Burma, 1875-6*.  
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- †SCHLICH (W.). Report . . . Pyinkadoh Forests of Arakan.  
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On the Ironwood of Burmah (*Xylia dolabriformis*, Benth.).

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- ‡[MORGAN (H. R.).] Report of the Conservator of Forests, 1861-2. Madras, 1862. fol.
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Contains a plate of *Pterocarpus santalinus*, Linn. fil.
- ‡—— Id. 1863-4. Madras, 1864. fol.  
App. C. New or rare plants drawn in the office of Conservator of Forests, 1863-4, with description and figures of *Calophyllum elatum*, Bedd., and *Hopea parviflora*, Bedd.
- ‡—— Id. 1864-5. Madras, 1865. fol.  
App. B. Description and figure of *Dipterocarpus indicus*, Bedd.
- ‡—— Id. 1865-6. Madras, 1867. fol.  
App. A. Figures of *Diospyros Ebenum*, Retz., *D. excelsptum*, Ham., and *Shorea robusta*, Roxb.
- ‡—— Id. 1866-7. Madras, 1867. fol.  
App. A. *Diospyros assimilis*, Bedd., and *Soyimida febrifuga*, Juss.
- ‡—— Id. 1868-9. Madras, 1869. 4°.
- ‡—— Id. 1869-70. Madras, 1870. 4°.
- ‡—— Id. 1870-1. Madras, 1871. 4°.
- ‡—— Id. 1871-2. Madras, 1872. 4°.
- ‡—— Id. 1872-3. Madras, 1874. 4°.
- ‡[——] Id. 1873-4. Madras, 1875. fol.
- ‡[WALKER (C. ?).] Id. 1874-5. Madras, 1876. 4°.
- ‡[BEDDOME (R. H.).] Id. 1875-6. Madras, 1877. fol.
- ‡[——] Id. 1876-7. Madras, 1878. fol. Repr. Calcutta.

**Mysore.**

- ‡VAN SOMEREN (G. J.). Progress Reports, Forest Adm. in Mysore, 1865-6 and 1866-7. Calcutta, 1868. fol.
- ‡—— Id. 1867-8. Calcutta, 1869. fol.
- ‡—— Id. 1876-7. [Calcutta?], 1877. fol.

**Oudh.**

- ‡WOOD (E. S.). Third Ann. Report . . . Oudh forests, 186[3-]4. Calcutta, 1866. fol.
- ‡—— Progress Report . . . '67-8. Calcutta, 1869. fol.
- ‡READ (F.). Progress Report, Forest Adm. Province of Oudh, 1866-7. Calcutta, 1868. fol.
- ‡GREIG (G.), & E. S. WOOD. Progress Report of Forest Adm. North-west Prov. and Oudh, 1876-7. [Calcutta?], 1878. fol.  
The Appendixes were apparently printed in three different places.

**Punjab.**

- †Papers . . . Improvement of the Forest Revenue of the Punch Mahals. Bombay, 1863. 8°.

**Sind.**

- †[DALZELL (N. A.).] Adm. Rept. on the Sind Forests . . . 1858-9. Bombay, 1859. 8°.
- †[FENNER (W.).] Annual Reports of the Sind Forests, 1860-1 to 1866-7. Kurrachee, 1868. 16°.
- †——— Adm. Report . . . Sind Forest Department, 1867-8. Kurrachee, 1869. 16°.
- †——— Id. 1868-9. Bombay, 1869. 8°.
- †——— Id. 1869-70. Bombay, 1870. 8°.
- Subsequently merged in Bombay reports.

**Tenasserim.**

- †[BRANDIS (D.).] Progress Report . . . Forests . . . Tenasserim Martaban Provinces, 1858-9 and 1859-60. Calcutta, 1861. 8°.

**MALAY PENINSULA.**

- JACK (W.). Malayan plants. Bencoolen, 1820-2. 8°.

**PERSIA.**

- †BUNGE (A.). Labiatae persicae. St. Petersburg. 1873. 4°.

**§ 99. RUSSIA.**

- \*LEDEBOUR (C. F.). Flora altaica . . . Berol. 1829-34.  
C. A. Meyer and A. von Bunge assisted Ledebour.
- †ATKINSON (T. W.). Travels in the regions of . . . the Amoor. Lond. 1860. 8°.  
Trees, shrubs, and flowers in the valley of the Amoor, pp. 508-520; Siberia and Mongolia, pp. 541-553.
- TURZANINOW (N.). Flora baicalensi dahurica . . . Mosquae, 1842-56. 8°.
- †RUPRECHT (F. J.). Revision der Umbelliferen aus Kamtschatka. St. Petersburg. 1859. 8°.

This forms the 11th and last Lieferung of Beitræge zur Pflanzenkunde des Russischen Reiches; see page 326.

## Siberia.

Leyden,

- †MIDDENDORFF (A. T. von). *Plant-Geography of Siberia*. S. L. 1864. 4°. on
- \*GMELIN (J. G.). *Flora sibirica* . . . Petrop. 1747-69. 4 vols. 4°.
- †TRAUTVETTER (E. R. von). *Phaenogame Pflanzen* . . . von Sibirien. *Flora taimyrensis*, etc. Petersb. 1847. 4°.
- †ALMQUIST (E.). *Lichenologiska jakttagelser på Sibiriens nordkust*. Stockholm, 1880. 8°.
- †KJELLMANN (F. R.). *Om vaextligheten på Sibiriens nordkust* . . . Stockholm, 1880. 8°.
- †MIDDENDORFF (A. T. von). *Die Gewacchse Nord- und Ost-Sibiriens*. Petersb. 1864. 4°.
- The Lichens were worked up by Nylander.
- †SCHMIDT (F.). *Wissensch. Result.* . . . Exp. . . . in N. Sibirien Petersb. 1872. 4°.
- Contains, *Flora jenissensis arctica*.
- †TRAUTVETTER (E. R. von). *Plantae sibiriae borealis* . . . Czekenowsky . . . Petrop. 1877-8. 8°.
- †RADDE (G.). *Reisen in den Sueden von Ostsibirien*. (Botanische Abtheilung.) Moskau, 1861-7. 3 vols. 8°.
- With the co-operation of E. Regel and F. von Herder.
- †REGEL (E.), & F. VON HERDER. *Plantae raddeanae*. *Flora von Ost-Sibirien* . . . Moskau, 1861. 8°.→
- Vol. ii. has not yet been issued; vols. iii. and iv. are still incomplete.
- †MEINSHAUSEN (K.). *Pflanzengeographie des Wilni Gebiets in Ost-sibirien*. Petersb. 1871. 8°.
- †KURTZ (F.). *Aufzaehlung der . . . in Westsibirien gesammelte Pflanzen*. Berlin, 1879. 8°.
- †REGEL (E.), L. RACH, & F. VON HERDER. *Verzeichniss . . zwischen Jakutsk und Ajan, gesammten Pflanzen*. Moskau, 1859. 8°.
- †TRAUTVETTER (E. R. von). *Flora riparia kolymensis*. Petrop. 1878. 8°.
- †HENDERSON (G.), & A. O. HUME. *Lahore to Yarkand*. Lond. 1873. 8°.
- Plants in Tibet and Yarkand, pp. 308-346.
- †TRAUTVETTER (E. R. von). *Flora terrae Tschuktschorum*. Petrop. 1878. 8°.

## Turkestan.

- REGEL (E.), & F. VON HERDER. *Enum. pl. in regionibus cis- et transiliensibus a cl. Semenowio* . . . Moskau, 1864-9. 8°.

- †ANKO (O. A.). *Cat. of the Plants of the Turkestan district. Moskva*, 1872. 4°.
- +REGEL (E.). Desc. pl. nov. . . . turkestanicis . . . Fedschenko . . . [Petrov.] 1873-8. 8°.
- †——— *Flora turkestanica*. *S. Peterb.* 1876. 4°.→  
The diagnoses are in Latin, the remainder in Russ.
- †——— *Flora ussuriensis*. *S. Peterb.* 1862. 4°.

**Syria and Palestine, see also pages 19, 20.**

- HASSELQUIST (F.). *Iter palaestinum* . . . Lond. 1766. 8°.  
Translated from the Swedish; German and French versions are also extant.

LA BILLARDIÈRE (J. J. H. de). *Icones plantarum Syriae rariorum*. Paris, 1791-1812. 4°.

- †TYAS (R.). *Flowers from the Holy Land* . . . Lond. 1851. 12°.
- COSSON (E.), & L. KRALIK. *Cat. des plantes* . . . en Syrie et Palestine . . . Paris, 1854. 4°.
- †OSBORNE (H. T.). *Plants of the Holy Land*. Philad. 1861. 8°.
- †ZELLER (H.). *Feldblumen aus dem heiligen Land*. Basel, 1875. 4°.
- †——— *Wild flowers of the Holy Land*. Ed. 2. Lond. 1876. 4°.  
Preface by Rev. H. B. Tristram, introduction by E. Atkinson.  
Plates very coarsely executed.

- †BUHLE (J. G.). *Calendarium Palaestinae oeconomicum*. Gottingae, [1785]. 4°.

With an Index to the plants named; I take this to be the same work as given by Pritzel, *Thes.* Ed. 1. Nos. 1539, and 10900, although the pagination seems to differ.

- †KOTSCHY (T.). *Umriss von Sued-Palaestina im Kleide der Fruhlingsflora*. Wien, 1861. 4°.
- DECAISNE (J.). *Florula sinaica*. Paris, 1834. 8°.

**§ 100. EAST INDIAN ARCHIPELAGO.**

- †FERMIN (P.). *Histoire naturelle de la Hollande equinoxiale* . . . Amst. 1765. 8°.

Des plantes, pp. 144-239, with separate Index.

- \*BLUME (K. L.). *Bijdragen tot de flora van Nederlandsche Indië*. Batavia, 1825-6. 8°.

§ 100. LOCAL FLORAS. EAST INDIAN ARCHIPELAGO. 395

- †BLUME (C. L.). Over eenige Oost-Indische planten . . . Leyden, 1843. 8°.
- †REINWARDT (C. G. C.). Reis naar het oosten van den indischen Archipel in het jaar 1821. Amst. 1858. 8°.
- MIQUEL (F. A. G.). Flora Indiae batavæ. Amst. 1856-9. 8°. Supp., Amst. 1860.
- †——— Flore de l'Archipel Indien. Amst. 1870-1. 4°.
- †BECCARI (O.). Malesia. Genova, 1877. 4°.→
- †BLUME (C. L.). Collection des orchidées . . . de l'archipel indien . . . Paris, 1864. fol.

- †EEDEN (F. W. van). Catalogus der houtsoorten van Nederlandsch Oost-Indie . . . Haarlem, [1872]. 8°.

**Andaman Islands.**

- KURZ (S.). Vegetation of the Andaman Islands. Calcutta, 1867. fol. Ed. 2. 1870.
- †NYLANDER (W.). Lichenes insularum Andaman . . . Caen, 1874. 8°.

**Banda.**

- †HARTING (P.). Bijdrage tot de kennis der mikroskopische fauna en flora van de Banda-zee. Amst. 1863. 4°.

**Borneo.**

- †MAISONNEUVE (P.). Étude . . . du Camphier de Borneo. Paris, 1875. 8°.
- †ENGLER (A.). Araceæ specialmente bornensi e papuane raccolte dal O. Beccari. Firenze, 1879. 8°.
- †CESATI (V.). Felci . . . raccolte a Borneo dal S. O. Beccari . . . Napoli, 1876-7. 4°.
- †NOTARIS (G. de). Epatiche di Borneo . . . dal O. Beccari . . . Torino, 1874. 4°.
- †KREMPPELHUBER (A. von). Lichenes a Beccari in insulis Borneo et Singapore coll. Pisis, 1875. 8°.

**Ceylon.**

- \*BURMAN (J.). Thesaurus zeylanicus . . . Amstel. 1737. 4°.
- \*†LINNÆUS (C.). Flora zeylanica . . . Amst. 1747. 8°. Ed. 2. 1748.  
In some copies of Ed. 2. is appended, Nova genera plantarum zeylanicarum nuper edita . . . per C. M. Dassow, pp. 1-14, Index. This is a selection from one of the Amoenitates Academicæ; see Pritzl, Thes. Ed. 2. No. 5446.
- MOON (A.). Indigenous and exotic plants growing in Ceylon . . . Colombo, 1824. 4°.

\*THWAITES (G. H. K.). *Enumeratio pl. Zeylaniae* . . . Lond. 1864. 8°.

†RANSONNET-VILLEZ (E. von). *Ceylon, Skizzen* . . . *Pflanzenlebens* . . . Braunsch. 1868. fol.

Transl., *Sketches of the* . . . *vegetation* . . . of Ceylon. Lond. 1868. fol.

†FERGUSON (W.). *Ceylon Ferns* . . . Colombo, 1872. 8°.

†W[ALL] (G.). *A Catalogue of the Ferns indigenous to Ceylon* . . . Lond. 1873. 4°.

†LEUDUGER-FORTMOREL (G.). *Catalogue des Diatomées de l'île Ceylan*. Saint-Brieuc, 1879. 8°

†FERGUSON (W.). *A descriptive list of Ceylon timber trees*. Colombo, 1863. 8°.

——— *Palmyra Palm of Ceylon*. Colombo, 1850. 8°.

†——— *Scripture Botany of Ceylon* . . . [Colombo, no date.] 8°.

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\*†NOOTEN (B. H. van). *Fleurs, fruits et feuillages choisies de l'île de Java*. Bruxelles, 1863. fol. Ed. 3. [1880].

†KORTHALS (P. W.). *Verhandeling over de op Java, Sumatra en Borneo* . . . *Loranthaceae*. [Leyden, 1839.] 8°.

†BLUME (K. L.). *Javaanische Orchideen*. Batavia, 1825. fol.

†HASKARL (J. C.). *Papilionaceae* . . . *javanicarum descr.* [Batavia], 1844. 8°.

†——— *Filices javanicae* . . . *Bataviae*, 1856. 4°.

\*BOSCH (R. B. van den). *Hymenophyllaceae javanicae*. Amstel. 1861. 4°.

DOZY (F.), & J. H. MOLKENBOER. *Muscorum frondosorum* . . . ex archipelago indico et japonia. Lugd. Bat. 1844. 8°.

——— *Bryologia javanica*. Lugd. Bat. 1855-70. 4°.

†SANDE LACOSTE (C. M. van der). *Species novae* . . . *muscorum archip. indici*. Amst. 1872. 4°.

\*BLUME (K. J.), & J. B. FISCHER. *Flora Javae* . . . Bruxellis, 1828. fol.

†——— *Enumeratio plantarum Javae* . . . Lugd. Bat. 1827-8. Ed. 2. Hagae, 1830. 8°.

\*BENNETT (J. J.), & R. BROWN. *Plantae javanicæ rariores* . . . legit et investigavit T. Horsfield. Lond. 1838. 4°.

HASKARL (J. K.). *Plantae javanicae rariores* . . . Berol. 1848. 8°.

*Plantae junghuhnianae*. Lugd. Bat. 1851-5. 8°. (See page 117.)

\*BLUME (K. L.). *Flora Javae* . . . nova series. Lugd. Bat.  
1858. fol.

NEES VON ESENBECK (C. G.). *Enum. pl. cryptogamicarum Javae*  
. . . (Hepaticae). Vratislaviae, 1830. 8°.

SANDE LACOSTE (C. M. van der). *Synopsis Hepaticarum javanicarum* . . . Amst. 1856. 4°.

†CLEVE (P. T.). *Exam. of Diatoms* . . . of Java. Stockh. 1873. 8°.

†VRIESE (W. H. de). *De uitkomsten der Kina-kultur in Nederlandsch Indië*. Amst. 1857. 8°.

†JUNGHUHN (F.), & J. E. DE VRY. *Cultivation of the Quina Tree in Java* . . . Lond. 1861. 8°.

Translated from *Bonplandia*, by C. R. Markham.

†VRIJ (J. E. de). *On the cultivation of Quinine in Java and British India*. Lond. 1865. 8°.

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†SOUBEIRAN (L.), & A. DELONDRE. *Des Cinchonas dans les Indes néerlandaises et britanniques*. Paris, 1867. 8°.

†MIQUEL (F. A. G.). *De cinchona speciebus quibusdam* . . . in Java. Amst. 1869. 4°.

### Philippine Islands.

\*BLANCO (M.). *Flora de Filipinas*. Manila, 1837. Ed. 2. 1845.  
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†LLANOS (A.). *Fragmentos de algunas plantas de Filipinas, no incluidas en la flora de las islas, de la 1ª ni 2ª edicion*. Manila, 1851. 12°.

†LAGUNA Y VILLANUEVA (M.). *El roble de la flora de Filipinas*. Madrid, 1875. 8°.

†—— *Apuntes sobre* . . . Q[uerqus] *Jordanae* . . . Fl. de Filipinas. Madrid, 1875. 8°.

†—— *Cien helechos de Filipinas* . . . de la 'Synopsis filicum' de Hooker y Baker. Madrid, 1878. 8°.

### Sumatra.

MIQUEL (F. A. W.). *Sumatra, seine Pflanzenwelt* . . . Leipzig, 1862. 8°.

## § 101. AUSTRALIA.

†WOOLLS (W.). Botanical Discovery in Australia. Sydney, 1869. 12°.

†ERTINGSHAUSEN (C. von). Die genetische Gliederung der Flora Australiens. Wien, 1874. 8°.

‡——— Id. [Ed. 2. enlarged], 1875. 4°.

SMITH (J. E.). Specimen of the Botany of New Holland. Vol. i. Lond. 1793. 4°.

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\*LA BILLARDIÈRE (J. J. H. de). Novae Hollandiae plantarum specimen. Paris, 1804-6. 2 vols. 4°.

\*BAUER (F.). Illustrationes fl. Nov. Hollandiae. Lond. 1813. fol.

FLINDERS (M.). Terra australis. Lond. 1814. 2 vols. 4°.

The Botany by Robert Brown, drawings by F. Bauer;

\*LA BILLARDIÈRE (J. J. H. de). Sertum austro-caledonicum. Paris, 1824-5. 4°.

†SWEET (R.). Flora australasica . . . Lond. 1827-8. 8°.

Figures of selected plants, with descriptive letterpress.

GUILLEMIN (J. B. A.). Icones . . . pl. Australasiae rariorum. Paris, 1827. fol.

\*BROWN (R.). Prodrromus fl. Novae Hollandiae . . . Lond. (vol. i.) 1810. 8°. Suppl. 1830.

Ed. 3. by C. G. Nees von Esenbeck. Norimb. 1827.

\*ENDLICHER (S. L.), G. BENTHAM, E. FENZL, & H. SCHOTT. Enum. pl. Novae Hollandiae. Vindob. 1837. 8°.

†HUEGEL (C.). Descriptio pl. Novae Hollandiae. Vindob. 1837. 8°.

RAOUL (E.). Choix des plantes de la Nouvelle-Hollande. Paris, 1846. 8°.

LEHMANN (J. G. C.). Plantae preissianae . . . Hamburgi, 1844-8. 2 vols. 8°.

MUELLER (F.). Definitions of . . . Australian Plants. Melbourne, 1855. 8°.

†BENNETT (G.). Gatherings in Australia . . . Lond. 1869. 8°.

MUELLER (F.). Report on the vegetable products . . . Exhibition of 1866-7. Melb. 1867. 8°.

†——— Notes sur la végétation, indigène et introduite. Melb. 1866. 8°.

Transl. of the foregoing by C. Lissagnol.

- †WOOLLS (W.). Contributions to the Flora of Australia. Sydney, 1867. 8°.
- \*†MUELLER (F. von). Fragmenta phytographiae Australiae. Melbourne, 1858. 8°.→  
The latest I have seen is No. 92, dated August, 1880.
- \*†BENTHAM (G.). Flora australiensis . . . Lond. 1863-78. 7 vols. 8°. Descriptive; Baron F. von Mueller sent over his Herbarium by portions, as the work progressed.
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- †MUELLER (F.). Plants . . . Gulf of Carpentaria . . . Melbourne, [1862]. 8°.
- †—— Reports on the Plants collected . . . Babbage's expedition. Melb. 1858. fol.
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- \*†—— Eucalyptographia. Melbourne, 1879. 4°.→
- †BAILEY (F. M.). Inquiry for Seeds of Grasses . . . Brisbane, 1877. 12°. Contains a list of native grasses, pp. 1-21.
- †GASPARRINI (G.). Notizie sopra una mortella dell' Australia . . . Napoli, 1865. 4°. (Jambosa australis, DC.)
- †MIQUEL (F. A. G.). De Piperaccis novae Hollandiae. Amst. 1866. 8°.
- \*†FITZGERALD (R. D.). Australian Orchids. Sydney, 1876. fol.→
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- MUELLER (F.). Australian Mosses. Melbourne, 1864. 8°.
- HARVEY (W. H.). Nereis australis . . . Lond. 1847-9. 8°.
- \*—— Phycologia australica. Lond. 1858-63. 5 vols. fol.
- SONDER (W.). Die Algen des tropischen Australiens. [Hamburg, 1871.] 4°.
- †MUELLER (F.). Application of Phytology to the Industrial Purposes of Life. [Melb. 1870]. 8°.
- †—— [Lecture on] Tea. Ballarat, 1876. 12°.
- Ardrossan.**
- †TEPPER (O.). On the Characteristics and Distribution of the Native and Naturalised Plants about Ardrossan, Yorke's Peninsula. [Adelaide, 1880.] 8°.
- Brisbane.**
- †BAILEY (F. M.), & J. E. WOODS. A Census of the Flora of Brisbane, Queensland . . . Sydney, 1879. 8°.

**Melbourne.**

- †CHARSLEY (F. A.). The Wild Flowers around Melbourne. Lond. 1867. fol.

**New South Wales.**

- †BENNETT (G.). Wanderings in New South Wales . . . Lond. 1834. 2 vols. 8°.

- \*STRZELECKI (P. E. de). Physical description of New South Wales and Van Diemen's Land. Lond. 1845. 8°.

Botany, fossil and recent, pp. 241-258. On p. 255, by some slip, there is an assertion that Brown discovered 4000 ferns in Australia.

- †MOORE (C.). Woods of New South Wales. Sydney, 1871. 8°.

- †FIELD (B.). Geographical Memoirs on New South Wales. Lond. 1825. 8°.

Contains, Indigenous Botany of the Blue Mountains, by A. Cunningham, pp. 323-365.

**Paramatta.**

- †WOOLLS (G.). Species pl. paramattensium . . . Gottingae, 1871. 8°.

**Queensland.**

- \*†BAILEY (F.), & K. T. STAIGER. Grasses of Queensland. Brisbane, 1878. 4°→.

Illustrated by electrotypes of specimens.

- †—— Handbook of the Ferns of Queensland . . . Brisbane, 1874. 12°.

Illustrations by H. G. Eaton.

**South Australia.**

- †D., (E. E.). Wild Flowers of South Australia. Adelaide, 1861. 4°.

- †SCHOMBURGK (R.). Flora of South Australia. Adelaide, 1875. 8°.

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- †—— Grasses and Fodder Plants . . . S. Australia. Adelaide, 1874. 8°.

- †—— Naturalised Weeds and other Plants of S. Australia. Adelaide, 1879. 8°.

- †MUELLER (F. von). Forest Resources of Western Australia. Lond. 1879. 4°.

Almost entirely devoted to the genus Eucalyptus.

**Sydney.**

- †WOOLLS (W.). Plants indigenous in the neighbourhood of Sydney. Sydney, 1880. 8°.

**Victoria.**

†HANNAFORD (S.). Jottings in Australia . . . Melbourne, 1856. 8°.   
A catalogue of the plants common in the Colony of Victoria . . .   
pp. 33-100.

\*MUELLER (F. von). Plants indigenous to the Colony of Victoria.   
Melb. 1860. 8°.→

†—— Introduction to botanic teachings . . . Victoria. Melb.   
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†—— Native Plants of Victoria succinctly defined. Melb.   
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Part i. Ranunculaceae to Nyctaginaceae.

†SCHOMBURGK (R.). Economic Botany of . . . Victoria. Adelaide,   
1873. 8°.

†MUELLER (F. von). Select Plants (excl. Timber Trees) . . . for   
industrial culture. Melb. [1872]. 8°.

†—— Select Plants . . . culture . . . in Victoria. Melb. 1876. 8°.

†—— 3rd Suppl. to the Select Plants. [Melb. 1878?] 8°.

†—— Natural Capabilities . . . of Victoria . . . in reference to   
. . . Vegetation. Melb. 1875. 8°.

†—— Select textile Plants deserving extensive culture in . . .   
Victoria. Ballarat, [1876]. 12°.

†—— Principal Timber Trees . . . for Victorian Industrial   
culture . . . [Melb. 1871.] 8°.

†—— Additions . . . Timber Trees . . . Melb. 1874.

Contains, besides the timber trees of the title, *Holcus lanatus*,   
*Lactuca sativa*, and *Lathyrus tuberosus*.

†SCHOMBURGK (R.). Forest Tree Planting. Adelaide, 1878. 8°.

The effects in alteration of climate are here considered.

†MUELLER (F. von). Suggestions on the maintenance . . . of   
Forests. [Melb. 1879.] 8°.

**AUSTRALIAN ISLANDS.****Chatham Island.**

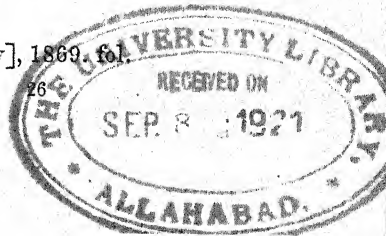
MUELLER (F.). Vegetation of the Chatham Islands. Melbourne,   
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**Norfolk Island.**

ENDLICHER (S. L.). *Prodromus florae Norfolkicae*. Vindob. 1833. 8°.

**Lord Howe's Island.**

†MOORE (C.). Vegetation of Lord Howe's Island. [Sydney], 1869. 6°.



**New Caledonia.**

- †VIEILLARD (E.). *Plantes de la Nouvelle-Calédonie* . . . Caen, 1865. 8°.
- †FRAUENFELD (G. von). *Flora von Neu-Caledonien*. Wien, 1867. 8°.
- †POISSON (J.). *Recherches sur les Casuarina* . . . Nouv. Calédonie. Paris, 1876. 4°.
- †BUREAU (E.). *Morées et Artocarpées de la Nouvelle Calédonie*. Paris, 1872. 8°.
- †VIEILLARD [E.]. *Palmiers de la Nouv.-Caléd.* Caen, 1874. 8°.
- †BESCHERELLE (E.). *Florule bryologique de la Nouvelle-Calédonie*. Paris, 1874. 8°.
- †NYLANDER (W.). *Synopsis lichenum Novae Caledoniae*. Cadomi, 1868. 8°.
- †VIEILLARD (E.). *Plantes utiles de la Nouvelle-Calédonie*. Paris, 1862. 8°.
- †SEYBERT (—.). *Les bois de la Nouvelle-Calédonie*. Paris, 1874. 8°.

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- †MUELLER (F. von). *Contributions to the Phytography of the New Hebrides*. [Geelong, 1870?] 8°.

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- †MEREDITH (L. A.), *née TWAMLEY*. *Bush friends in Tasmania*. Lond. 1860. fol.
- †HANNAFORD (S.). *The Wild Flowers of Tasmania* . . . Melb. 1866. 8°.
- †JOHNSON (R. M.). *Field Memoranda for Tasmanian Botanists*. Launceston, 1874. obl. 8°.
- †MUELLER (F. von). *Contributions to the Phytography of Tasmania*. Hobart Town, 1876. 8°.
- †SPICER (W. W.). *Handbook of the Plants of Tasmania*. Hobart Town, 1878. 8°.
- †WHITING (G.). *Products and Resources of Tasmania*. Ed. 2. Hobart Town, 1862. 8°.
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## § 102. NEW ZEALAND.

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†DIEFFENBACH (E.). Travels in New Zealand . . . Lond. 1843. 2 vols. 8°.

Botany, vol. i. pp. 419-431.

†RAOUL (E.). Choix de plantes de la Nouvelle-Zélande. Paris, 1846. fol.

\*HOOKER (J. D.). New Zealand Flora. Lond. 1867. 8°.

See also, Botany of the Erebus and Terror, on page 224.

LINDSAY (W. L.). Contributions to New Zealand Botany. Lond. 1868. 4°.

†[JONES (E.)] Handbook to the Ferns of New Zealand. Auckland, 1861. 8°.

†L[EECH] (H. E. S.). Ferns which grow in New Zealand and the adjacent islands, plainly described. Auckland, 1875. 8°.

\*†BUCHANAN (J.). The Indigenous Grasses of New Zealand. Wellington, 1878-9. fol.

†—— Manual of the Indigenous Grasses of New Zealand. Wellington, 1880. 8°.

†PETIT (P.). Cat. Diatomées . . . de la Nouvelle-Zélande. Paris, 1877. 8°.

†MASSALONGO (A.). Sopra tre licheni della Nuova Zelanda. Moscovia, 1863. 8°.

†HAY (D.). The pine tree in New Zealand. Auckland, 1869. 8°.

†COLENSO (W.). Botany of the North Island of New Zealand. Otago, 1865. 8°.

The date on title appears as 1765.

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## § 103. OCEANIA.

\*KITTLITZ (F. H. von). Vegetationsansichten . . . Siegen, 1844-5. 4°. Ed. 2. Wiesbaden, 1845.

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†GRAY (A.). *Characters of some new genera of Plants, mostly from Polynesia (Wilkes's exped.)*. Camb. 1853. 8°.

†JOUAN (H.). *Végétaux rencontrés dans les mers australes* . . . Cherb. 1875. 8°.

†SULLIVANT (W. S.). *Notices of some new species of Mosses from the Pacific Islands (Wilkes's exped.)*. Cambr. 1854. 8°.

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†[SEEMANN (B.).] *Synopsis plantarum vitiensium*. Lond. [1861?]. 8°.

\*†——— *Flora vitiensis*. Lond. 1865-73. 4°.

Assisted by Churchill Babington, M. J. Berkeley, W. Carruthers, J. M. Crombie, W. Mitten, H. G. Reichenbach, H. Schott, W. G. Smith, and H. Wendland.

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†KIDDER (J. H.). *Contrib. . . . Nat. Hist. of Kerguelen Island*. Washington, 1876. 8°.

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†LUERSSEN (C.). *Filices der Palaos* . . . *Ein Beitrag zur Farnflora*. Leipzig, 1872. 4°.

### Papua.

†MUELLER (F. von). *Descriptive notes on Papuan Plants*. Melb. 1875[-7]. 8°.

### St. Croix.

†EGGERS (H. F. A.). *The Flora of St. Croix and the Virgin Islands*. Washington, 1879. 8°.

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GUILLEMEN (J. A.). *Zephyritis taïtensis*. Paris, 1837. 8°.

CUZENT (G.). *Études sur quelques végétaux de Tahiti*. Tahiti, 1857. 8°.

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*Productions végétales*, pp. 83-275.

†NADEAUD (J.). *Enum. des plantes indigènes de l'île de Tahiti* . . . Paris, 1873. 8°.

†CUZENT (G.). *Du Tacca pinnatifida, Pia de Taïte*. . . . Paris, 1861. 8°.

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*See also* PRITZEL, *Thes.* Ed. 2. pp. 446-456.

**§ 104. EUROPE.**

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†Memorie sobre a utilidade dos jardins botanicos . . . Lisboa, 1770. 8°.

†TREVIRANUS (L. C.). *Bemerkungen ueber die Fuehrung von Botanischen Gaerten* . . . Bonn, 1848. 8°.

JUEHLKE (F.). *Die botanischen Gaerten mit Ruecksicht auf ihre Benutzung und Verwaltung*. Hamb. 1849. 8°.

†KERNER (A.). *Die bot. Garten, ihre aufgabe in der Vergangenheit Gegenwart und Zukunft*. Innsbruck, 1874. 8°.

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Translated into German, two versions.

†FRANCIS (G. W.). *Acclimatisation of . . . Plants* . . . Adelaide, 1862. 8°.

†GOMER (— de). *Étude sur les végétaux et sur leur naturalisation*. Amiens, 1867. 8°.

†HABERLANDT (F.). *Beitrage zur . . . Acclimatisation der Pflanzen*. Wien, 1864. 8°.

†CHIMINELLI (L.). *Delle piante dei fiori nei loro rapporti col clima* . . . Bassano, 1872. 8°.

†DELONDRE (A.). *Notes de botanique et d'acclimation végétale*. Paris, 1872. 8°.

†CRAWFORD (J.). Migration of cultivated Plants . . . Lond. 1861. 8°. Privately printed.

\*†HEHN (V.). Kulturpflanzen . . . in ihrem Uebergang aus Asien nach Griechenland und Italien . . . Berlin, 1870. 8°. Ed. 3. 1877.

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†MYLIUS (M. M.). Hortus philosophicus. Gorlicii, 1597. 8°.

MORDANT DE LAUNAY (J. C. M.). Herbiere général de l'amateur . . . Paris, 1816-27. 4°.

Continued by Loiseleur-Deslongchamps & Lemaire. Ed. 2. 1832. 4°. 2nd. Series, Paris, 1839-43. 4°.

LEMAIRE (C.). L'horticulteur universel . . . Paris, 1839-44. 6 vols. 8°.

Descriptions by Brongniart, Richard, Decaisne, Spach, etc.

SERINGE (N. C.). Flore des jardins . . . Lyon, 1847-9. 3 vols. 8°.

LEMAIRE (C.). Flore des serres et jardins de l'Europe . . . Gand, 1845-52. 7 vols. 8°.

†Ornamental Flower Garden and Shrubbery. Lond. 1852-4. 4 vols. 4°.

†DEI (A.). Catalogo ragionato delle piante che sono coltivate negli orti . . . Siena, 1868. 8°.

\*†VILMORIN (P. L. F. L.). Les fleurs de pleine terre . . . Paris, 1865. 8°. Ed. 3. 1870.

The woodcuts are small, but admirably expressive of the habit of each species.

†OTTERLOO (A. van). II. De verbreiding van de voornaamste cultuur boom en heestergewassen in Europa . . . Amst. 1872. fol.

†JAEGER (H.). Die schoensten Pflanzen . . . Hannover, 1873-4. 8°.

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†KUNZE (G.). Index filicum . . . in hortis europaeis cultarum . . . Halis, 1850. 8°.

BAUMANN (A.). G. K. Index filicum . . . synonymis interpositis auct. cura A. Baumann. Argent. 1853. 8°.

HOGG (R.). The Gardeners' Year Book . . . Lond. 1860. 8°.

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## § 105. GREAT BRITAIN AND IRELAND.

- PHILLIPS (H.). *Flora historica*. Lond. 1824. 2 vols. 8°. Ed. 2. "Revised," 1829.
- †ROSCOE (E.). *Floral Illustrations* . . . No. 1. Spring. Lond. 1829[-31]. 4°.
- Six Nos. were apparently issued; I have not seen the work.
- SOWERBY (J. E.). *Flora luxurians* . . . Lond. [1789-91]. fol.
- Three numbers only.
- ‡[MURRAY (C.).] *British Garden*. Bath, 1799. 2 vols. 8°.
- ‡MORIARTY (H. M.). *Viridarium: coloured plates of Greenhouse Plants*. Lond. 1803. 8°.
- ‡*Hortus anglicus*. Lond. 1822. 2 vols. 8°.
- PHILLIPS (H.). *Sylva florifera* . . . Lond. 1823. 2 vols. 8°.
- MORRIS (R.). *Botanist's Manual* . . . Lond. 1824. 8°.
- \*SWEET (R.). *British Flower Garden*. Lond. 1823-29. 3 vols. 8°.
- Second Series, Lond. 1831-8. 4 vols. 8°.
- MORRIS (R.). *Flora conspicua* . . . Lond. 1830. 8°.
- ‡LINDLEY (J.). *Notices of certain ornamental Plants lately introduced into England*. [Lond. 1832?] 4°.
- SWEET (R.). *Hortus britannicus* . . . Lond. 1827. 8°. Ed. 3. by G. Don, 1839.
- \*LOUDON (J. C.). *Hortus britannicus* . . . Lond. 1830. 8°. Ed. 3. 1839.
- MAUND (B.). *The Botanist* . . . Lond. 1839. 8 vols. 4°.
- *Botanic Garden* . . . Lond. 1825-42. 9 vols. 4°.
- \*LOUDON (J. C.). *Arboretum et fruticetum britannicum* . . . Lond. 1838. 8 vols. 8°.
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- The *Arboretum*, abridged.
- ‡MOTT (F. T.). *Flora odorata; a characteristic arrangement of the sweet-scented Flowers and Shrubs cultivated* . . . Lond. 1843. 8°.
- ‡MAUND (B.). *Floral Register* . . . Lond. [1849?]. 2 vols. 4°.
- HENDERSON (E. G. & A.). *Illustrated Bouquet*. Lond. 1857-64. 8 vols. fol.
- LOWE (E. J.). *Beautiful leaved Plants*. Lond. 1864. 8°.
- Translated into French, Paris, 1865.

- \*LINDLEY (J.), & J. PAXTON. Flower Garden . . . Lond. 1851-3.  
3 vols. 4°. Ed. [2. 1880].—>

Re-issue, by A. Murray, Nos. 1-7 [1873-4], discontinued after page 112. Ed. [2.] by T. Baines, is entirely re-cast, with coarse coloured figures, and must not be confounded with the earlier issues.

- †TYAS (R.). Flowers from foreign Lands. Lond. 1853. 8°.

- †THOMPSON (W.). English Flower Garden. Lond. 1855. 4°.

Three numbers only published.

- †ROBINSON (W.). Alpine Flowers . . . Lond. 1870. 8°. Ed. [2.] 1875.

- †—— The Wild Garden . . . Lond. 1870. 8°.

Contains, pp. 155-236, The Garden of British Wild Flowers.

- †—— The Sub-tropical Garden . . . Lond. 1871. 8°.

- †—— Cat. Hardy Perennials . . . incl. British flowering Plants and Ferns. Lond. 1871. 8°.

- †SUTHERLAND (W.). Hardy herbaceous and alpine Flowers. Lond. 1871. 8°.

- \*†HEMSLEY (W. B.). Handbook of Hardy Trees . . . and herbaceous Plants. Lond. 1873. 8°.

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- †ROBINSON (W.). Hardy Flowers . . . Lond. 1871. 16°. Ed. 3. 1878.

- \*†SEBOTH (J.). Alpine Plants painted from Nature. Lond. 1879-80. 2 vols. 16°.

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- †MONGREDIEN (A.). The Heatherside Manual of Hardy Trees and Shrubs . . . Lond. 1874. 8°.

- †Synopsis of Coniferous plants grown in Great Britain. Lond. 1850. 8°.

- †LAWSON (P.). List of Plants of the Fir tribe. Edinb. 1851. 4°.

- \*—— Pinetum britannicum . . . Edinb. 1866. fol.—>

Edited by A. Murray; printed for private distribution, with 100 copies for sale. See Pritzels, Thes. Ed. 2. No. 5103.

- †GORDON (G.), & R. GLENDINNING. The Pinetum. Lond. 1858. 8°. Supp. 1862. Ed. 2. Index by H. G. Bohn, 1875. Ed. [3.] 1880.

- †SMITH [J.], & [T.] MOORE. An account of Exotic cultivated Ferns [Grammitis to Platyloma.] Lond. 1858. 8°.

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- HOOKE (W. J.). Garden Ferns. Lond. 1862. 8°.

†BELLAIRS (N.). Hardy Ferns. Lond. 1865. 8°.

\*†SMITH (J.). Ferns, British and Foreign . . . Lond. 1866. 8°.  
Ed. [2.] 1879.

†MARTINS (C.). Les jardins botanique de l'Angleterre. Paris,  
1868. 8°.

### Arnold.

†[STATHAM (S.).] Hortus arnoldiensis; or a Catalogue of Plants in  
the garden of Samuel Statham . . . Arnold, Nottinghamshire.  
Lond. 1806. 8°.

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†HANHAM (F.). A Manual for the Park . . . Lond. 1857. 8°.  
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†CURTIS (W.). Subscription Cat. of the Brompton Botanic Garden.  
[Lond. 1790-1801.] 8°.

†[SALISBURY (W.).] Cat. of the Brompton Bot. Garden. (Pt. i.)  
Lond. 1803. 8°.

The author is given on the authority of Dryander, in the inter-  
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Museum.

### Bury St. Edmunds.

†DENSON (J.). Cat. pl. Botanic Garden, Bury St. Edmunds. Bury,  
1822. 8°.

### Cambridge.

MARTYN (T.). Catalogus horti bot. cantab. Cantab. 1771. 8°.

——— Mantissa. Cantab. 1772. 8°.

†[———] Horti bot. cantab. catalogus. Cantab. 1794. 8°.

DONN (J.). Hortus cantabrigiensis. Cantab. 1796. 8°.

Ed. 13. with additions by the successive Editors—Pursh, Lindley,  
Sinclair, and P. N. Don. Lond. 1845. 8°. Even in the last  
edition the Linnean arrangement was retained.

†MURRAY (A.). Cat. Hardy Plants . . . Botanic Garden, Cambridge.  
Cambr. 1850. 8°.

**Chapel Allerton.**

- \*SALISBURY (R. A.). *Prodromus stirpium in horto Chapel Allerton* . . .  
 Lond. 1796. 8°.

Descriptive, with new names to various plants, when the prevailing name offended the acute and fastidious author.

**Chelsea.**

- MILLER (P.). *Catalogus plantarum* . . . horto bot. chelseyno . . .  
 Lond. 1730. 8°.
- †RAND (I.). *Index pl. officinalium* . . . in horto chelseiano . . .  
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- †——— *Horti medici chelseiani index* . . . Lond. 1739. 8°.
- WHEELER (J. L.). *Catalogus* . . . apud vicum Chelsea . . . Lond.  
 1830. 8°.
- †HAYNES (J.). *Bot. Garden at Chelsea*. Lond. 1751. fol.
- This appears to be only a plan of the garden; I have not been able to meet with it.
- FIELD (H.). *Memoirs* . . . of the Botanick Garden at Chelsea.  
 Lond. 1820. 8°.
- \*†——— *Id.* Ed. 2. by R. H. Semple. Lond. 1878. 8°.
- Carefully brought down to recent date.

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- KNIGHT (J.). *Coniferous plants* . . . at . . . King's Road, Chelsea.  
 Lond. 1850. 8°.

**Chiswick.**

- †LINDLEY (J.). *Report* . . . new or rare Plants . . . Horticultural  
 Society, Chiswick. Lond. 1825-8. 4°.

**Cirencester.**

- †BUCKMAN (J.). *Report* . . . Botanic Garden . . . Royal Agric.  
 College, Cirencester. Lond. 1858. 8°.

**Clapton.**

- †MACKAY (J.). *Cat. pl.* . . . Upper Clapton. Ed. 1. Chelsea,  
 1828. 12°.

**Dalbeth.**

- †[HOPKIRK (T.):] *Catalogue of the Plants* . . . cult. in the gardens  
 Dalbeth, 1813. Glasgow, [1813?]. 12°.
- Prefixed to this is a bastard title, *Cat. of the pl. transferred to the  
 Glasgow Botanic Garden, from Dalbeth in 1817, etc.*

**Derby.**

- LOUDON (J. C.). *Derby Arboretum* . . . Lond. 1840. 8°.

**Edinburgh.**

- SUTHERLAND (J.). Hortus medicus edinburgensis . . . Edinb.  
1683. 8°. [Ed. 2?] 1692.
- †PRESTON (G.). Cat. omnium pl., quas in seminario medicinae  
dicato. Ed. 2. Edinb. 1716. 12°.
- ALSTON (C.). Index plantarum . . . in horto . . . edinburgensi  
. . . Edinb. 1740. 8°.
- †Cat. arborum et fruticum in horto edinensi crescentium anno 1778.  
Edinb. 1778. 8°.
- †Cat. pl. officinalium quae in horto edinensi seorsim servantur.  
[Edinb. 1778?] 8°.
- †[BALFOUR (J. H.)?] List of medicinal and poisonous Plants.  
Edinb. 1859. 8°.
- †—— Guide to the Royal Botanic Garden, Edinburgh. Edinb.  
[1873]. 8°.

- †[LISTON (R.)?] List of plants cultivated . . . at Milburn Tower,  
near Edinburgh, the seat of Sir R. Liston. Edinb. 1817. 8°.

**Eltham.**

- \*DILLENIUS (J. J.). Hortus elthamensis . . . Lond. 1732. 2 vols.  
fol. Plates only, Lugd. Bat. 1774.  
The vigorous and truthful figures etched by the author.

**Glasnevin.**

- †[WADE (W.).] Cat. of Plants in the . . . Dublin Society's Botanic  
Garden at Glasnevin. Dublin, 1802. 8°.  
Also issued with vol. ii. pt. 2, Trans. Dubl. Soc.
- UNDERWOOD (J.). Cat. of Plants . . . at Glasnevin . . . Dubl.  
1802. 8°.
- NIVEN (N.). Companion to the Botanic Garden, Glasnevin.  
Dublin, 1838. 8°.
- †MOORE (D.). Handbook for the Botanic Gardens . . . Glasnevin.  
Ed. 4. Dublin, 1865. 8°.

**Glasgow.**

- [HOOKER (W. J.).] Royal Botanic Garden of Glasgow. Glasgow,  
1825. 8°.
- †[MURRAY (S.).] Companion to the Glasgow Botanic Garden. . . .  
Lond. (& Glasgow), 1849. 8°.
- †KEDDIE (W.). Popular Guide to the Royal Botanic Garden of  
Glasgow. Glasgow, 1861. 8°.

**Hackbridge.**

- †SMEE (A.). *My Garden*. Lond. 1872. 8°.   
 Ed. 2. same year.

**Hackney.**

- †LODDIGES (C.). *Catalogue of Plants and Seeds*. Lond. 1777. 8°.   
 Ed. 16. 1836.   
 Also a German-ed., Lond. 1777. 8°. Contains references to the   
 Botanical Cabinet.   
 ——— *Orchideae in Collection of L. and Sons*. Lond. [1842]. 12°.   
 ——— *Palms, etc., in the collection of C. L. and Sons*. Lond.   
 1845. 12°.

**Ipswich.**

- COTTE (W. B.). *Hortus botanicus gippovicensis*. Ipswich, 1796. 4°.

**Kew.**

- HILL (J.). *Hortus kewensis* . . . Lond. 1768. 8°. Ed. 2. 1769.   
 †Description of the Garden . . . of Kew . . . Brentford, [178-]. 8°.   
 \*AITON (W.). *Hortus kewensis*. London, 1789. 8°. Ed. 2.   
 by W. T. Aiton. 1810-13.   
 Much of the descriptive matter was contributed by J. Dryander as   
 far as Dodecandria, and thenceforward by R. Brown, many of whose   
 genera were published in it.   
 AITON (W. T.). *An Epitome of the . . . Hortus kewensis* . . .   
 Lond. 1814. 8°.   
 \*†BAUER (Fr.). *Delineations of exotic Plants . . . at Kew*. Lond.   
 [1793-1801]. fol. (Dated on title, 1796.)   
 SCHEER (F.). *Kew and its Gardens*. Lond. 1840. 8°.   
 †SMITH (J.). *Ferns in Kew Gardens in 1845*. [Lond. 1846.] 8°.   
 HOOKER (W. J.). *Hardy herbaceous Plants at Kew*. Lond.   
 1853. 8°.   
 †NIVEN (J. C.). *Cat. hardy herbaceous Plants . . . Kew*. Lond.   
 1853. 8°.   
 †CHOISY (J.). *Une promenade au jardin royal de Kew*. [Paris?   
 1855?] 8°.   
 †SMITH (J.). *Cat. . . Ferns in the Royal Gardens of Kew*.   
 [Lond. 1855?] 8°.   
 †[———]. *Cat. of certain succulent Plants . . . Kew*. [Lond.   
 1855?] 8°.   
 †[GOSSE (P. H.).] *Wanderings through the Kew Conservatories*.   
 Lond. 1856. 12°.   
 †*Wonders in Flowers and Plants in Kew Gardens*. Lond. [1859]. 4°.

†BAKER (J. G.). Catalogue of Ferns and their allies cult. . . .  
Kew. Lond. 1868. 8°.

HOOKE (W. J.). Guide to the Gardens, Kew . . . Lond. 1847.  
16°. Ed. 16. 1858. 8°.

Subsequent editions see next.

†OLIVER (D.). Guide to Kew Gardens. Ed. 17. Lond. 1861. 8°.  
Ed. 28. 1878.

†—— Museums of Economic Botany, Kew. [Lond.] 1861. 8°.  
Ed. 6. Kew, 1875.

With additions and corrections, by J. R. Jackson.

†[HOOKE (J. D.).] Cat. of the Plants distributed at the Royal  
Gardens, Kew . . . from the Herbaria of Griffith, Falconer,  
and Helfer. Lond. 1865. 8°.

Privately printed as a distribution list.

[HOOKE (W. J.).] Report on the Progress and Condition of the  
Royal Gardens of Kew, from 1853 to 1859. Lond. 1859. fol.

First report more at large than the previous brief accounts with  
the Estimates. Annually by the Director since then, in 8°.

#### Ladiston.

†[LYONS (J. C.).] Cat. of the Orchidaceous Plants at Ladiston.  
[Dubl.] 1846. 12°.

†—— Remarks on the management of Orchidaceous Plants, with  
a Cat. of those in the Collection of J. C. Lyons, Ladiston.  
[Dubl.?] 1843. 12°.

#### Liverpool.

†[ROSCOE (W.).] Cat. of Plants in the Botanic Garden at Liverpool.  
Liverpool, 1808. 8°.

#### London.

†Catalogus plantarum . . . quae in hortis non procul a Londino . . .  
propagantur. Lond. 1730. fol.

By a Society of Gardeners, of whom P. Miller was one.

\*L'HERITIER (C. L.). Sertum anglicum . . . Paris, 1788. fol.  
Of plants in cultivation about London and at Kew.

\*SALISBURY (R. A.). Paradisus londinensis . . . Lond. 1806-7.  
2 vols. 4°.

The letterpress to plates 118-122 appeared, but not these plates  
themselves.

SWEET (R.). Hortus suburbanus londinensis . . . Lond. 1818. 8°.

LOUDON (J. C.). Hortus lignosus londinensis . . . Lond. 1838. 8°.

CURTIS (W.). Cat. . . London Botanical Garden. Lond. 1783. 8°.

This is a catalogue of the garden in Lambeth Marsh; he afterwards removed to Brompton, see page 409.

\*GERARD (J.). Catalogus . . . in horto Gerardi . . . Lond. 1596. 4°. Ed. 2. 1599. fol.

A reprint of both these Editions of the earliest published Garden Catalogue was issued by me (B.D.J.) in 1876.

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‡SMITH (W.). List of British Diatomaceae in the British Museum. Lond. 1859. 8°.

‡COOKE (M. C.). Report on the Gums, Resins . . . in the India Museum. Lond. 1875. 8°.

‡VISIANI (R. de). Osser. sull' erbario di Linneo. Firenze, 1870. 8°.

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Materia medica, pp. 1-164.

‡[QUEKETT (J.).] Cat. Fossil organic remains of Plants . . . Mus. Royal College of Surgeons. Lond. 1855. 4°.

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—— Gazophylacii naturae . . . decades x . . . Lond. 1702-9. 2 vols. fol.

—— Petiveriana, seu naturae collectanea iii. Lond. 1716-7. fol.

TRADESCANT (J.) [the younger]. Musaeum tradescantianum . . . Lond. 1656. 8°.

‡GREW (W.). Musaeum regalis societatis . . . Lond. 1681. fol.

A collection of curiosities long since dispersed.

[DELANY (M.).] Catalogue of plants copied from nature in paper mosaic . . . [Lond. ? 1778.] 8°.

‡Account of Dr. Thornton's Exhibition of Botanical Paintings . . . with Poetic Compositions . . . Ed. 4. Lond. 1804. 8°.

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[HAMMOND (W.).] Orchidaceous Plants in the collection of the Rev. J. Clowes. Manchester, 1842. 8°.

‡[GRINDON (L. H.).] The Fairfield Orchids . . . grown by J. Brooke and Co. . . Manchester. Lond. 1872. 8°.

**Mill Hill.**

- DILLWYN (L. W.). Hortus collinsonianus. Swansea, 1843. 8°. "Not published." An account of the plants cultivated by P. Collinson, many of them then first introduced into this country.

**Norfolk.**

- GRIGOR (J.). Eastern Arboretum . . . Lond. 1841. 8°. An account of "remarkable Trees, Seats, Gardens, etc., in the county of Norfolk."

**Orford.**

- NEAL (A.). Cat. . . Garden of J. Blackburne. Warrington, 1779. 8°.

**Oxford.**

- [BOBART (J.).] Catalogus . . . horti med. oxoniensis . . . Oxon. 1648. 8°. Ed. 2. by P. Stephens and W. Brown, 1658.

In Ed. 2. references are given to pages of botanical writers; so great an innovation, that the compilers half apologized for it.

- †DAUBENY (C. G. B.). Memorials of Oxford [Botanic Garden]. [Oxford, 1836.] 8°.

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- [—] Oxford Botanic Garden. Oxford, 1850. 12°. Ed. 2. 1853 (also dated 1863). 8°.

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- SALISBURY (W.). Hortus paddingtonensis . . . J. Symmons, Esqre. Lond. 1797. 8°.

**Southampton.**

- †PAGE (W. B.). Prodromus . . . Southampton Botanic Gardens. Lond. 1818. 8°.

**Upton.**

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- [—] Hortus ericaceus woburnensis. Lond. 1825. 4°.

- SINCLAIR (G.). Hortus gramineus woburnensis . . . Lond. 1816. fol. Ed. 5. 1869. 8°.

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- [—] Salicetum woburnense. Lond. 1829. 4°.

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†[SCHULTES (J. A.).] Cat. I. pl. horti bot. . . . cracoviensis anno.  
[Cracow, 1807.] 12°.

CZERWIAKOWSKI (J. R.), & J. WARSZEWICZ. Catalogus . . . in  
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‡TANGL (E.). Ind. sem. in horto bot. agronomico dublanyensi,  
1875. [Dublany, 1876?] 8°.

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**Innsbruck.**

KERNER (A. J.). Der botanische Garten zu Innsbruck. Innsbruck,  
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1776. 8°.

KOSTELETZKY (V. F.). Index . . . horti caesarei bot. pragensis. Prag,  
1844. 8°.

NOWODSVORSKY (J.). Elenchus pl. . . . horto . . . de Canal.  
Pragae, 1804. 8°.

TAUSCH (J. F.). Index pl. . . . J. Malabaila de Canal coluntur.  
Pragae, 1821. 4°.

—— Hortus canalius . . . Pragae, 1823. fol.

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‡RANFTL (F. A.). Cat. horti bot. . . . salisburgensi . . . [Salis-  
burgi, 1786?] 8°. Suppl. pro anno, 1786.

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\*JACQUIN (N. J.). Plantarum . . . horti caesarei schoenbrunnensis  
. . . Viennae, 1797-1804. 4 vols. fol.

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- \*†HARTINGER (A.). *Paradisus vindobonensis*, Auswahl seltener und schoenbluehender Pflanzen der Wiener Gaerten . . . Wien, 1844-60. fol.

Ed. by S. Endlicher and B. Seemann; also with title-page in German and English, New York, same date, etc.

- \*JACQUIN (N. J.). *Hortus botanicus Vindobonensis* . . . Vindob. 1770-6. 3 vols. fol.

- †[ENDLICHER (T.).] *Novarum stirpium decades x.* Mus. C. P. vind. Vindob. 1839. 8°.

- †Verzeichniss der Pflanzen . . . in dem Garten der K. K. Gartenbau-Gesellschaft in Wien. Wien, 1839-40. 8°.

- †FENZL (E.), & J. DIEFFENBACH. *Delectus seminum in horto bot. Univ. Vindob.* 1850. Vindob. 1851. 4°.

- †—— *Adversaria botanica.* Id.

- †—— *Delect. sem.* . . . 1851. Vindob. 1852. 4°.

- †FUCHS (J.). *Katalog der Hoelzer- Sammlung des allgemeinen oesterreichischen Apotheker-Vereins.* Wien, 1866. 8°.

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- CROCC (A. J.). *Tableau synoptique du jardin des plantes de Bruxelles . . . Bruxelles*, 1809. fol.

- †BOMMER (J. E.). *Notice sur le jardin botanique de Bruxelles.* Gand, 1871. 8°.

- †[——] *Petit guide du jardin botanique de Bruxelles.* Brux. 1877. 12°.

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Hortus vanhoutteanus . . . Gand, 1845. 8°.

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‡MORREN (E.). Cat. des Broméliacées cult. au jardin botanique  
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‡TERNISIEN (T. de). Essai sur l'acclimatation de quelques fougères  
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‡LAMBERTYE (L. de). Les plantes à feuilles ornemental en pleine  
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‡DUVAL (H. A.). Plantae succulentae in horto alenconio. Paris,  
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‡JORDAN (A.). Adnotationes . . . jardin botanique de la ville de Grenoble. Grenoble, 1849. 8°.

‡VERLOT (J. B.). Cat. des graines récoltés en 1850 . . . Grenoble, 1850. 8°.

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GILBERT (J. E.). Synopsis . . . horti lugdunensis. Lyons, 1810. 8°.

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‡[—— & E. FAIVRE.] Jardin . . . de Lyon. No. 5. [Lyons], 1862. 8°.

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†Cat. des Cycadées, Palmiers, et Pandanées. 4°.

†Id. Agave, Bonaparteia, Dasylirion et Fourcroyia. 4°.

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†DELILE (A. R.). Ind. seminum horti regii bot. monsp. . . . 1874. Monsp. [1848]. 4°.

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†—— Id. 1865. [Monsp. 1866?] 8°.

†—— Id. 1869. [Monsp. 1870?] 4°.

†—— Id. 1872. [Monsp. 1873?] 4°.

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†WILLEMET (P. R.). Cat. pl. horti bot. nanceyensis. Nancy, 1802. 8°.

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†ROSSIGNOL-LOUIS (—). Notice historique sur le jardin des plantes d'Orléans . . . Orléans, 1874. 8°.

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VAILLET (P.). Le jardin du roy . . . Henry IV. . . . [Paris?] 1608. fol.

VALLET (P.). *Le jardin du roy, Louis XIII.* Paris, 1623. fol.

\*JONCQUET (D.). *Hortus regius.* Paris, 1665. fol.

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MARTHE (F.). *Jardin médical de Paris.* Paris, [1801]. 8°.

POITEAU (A.). *Le jardin botanique de l'école de médecine de Paris* . . . Paris, 1816. 12°.

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\*LASÈGUE (A.). *Musée botanique de M. Benjamin Delessert.* Paris, 1845. 8°.

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MORIN (R.). Cat. pl. horti R. M. . . . [Paris], 1621. 12°.

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8°. Ed. 3. 1776.

\*†LAVALLÉE (A.). *Arboretum segrezianum. Icones selectae arborum  
et fruticum in hortis segrezianis collectorum.* Paris, 1880.  
4°.→

To form 2 vols. of 60 plates each; the plates are exquisite.

†*Cat. des végétaux ligneux indigènes et exotiques existent sur le  
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†BAILLON (H.). *Études sur l'herbier du Gabon du Musée des  
colonies françaises.* Paris, 1865. 8°.

#### Pont-à-Mousson.

†GODRON (D. A.). *Notice historique sur les jardins botaniques  
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POUCHET (F. A.). *Jardin botanique de Rouen.* Rouen, 1832. 4°.

——— *Nouvelles considerations.* Rouen, 1832. 8°.

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†COTTY (E.). *Description . . . du jardin botanique . . . de Tours.*  
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PHILIPPART (F.). *Catalogue . . . ville de Versailles . . . Versailles,*  
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†JAUBERT (H.). *Inventaire des cultures de Trianon.* Paris, 1876. 8°.

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TRATTINICK (L.). *Neue Arten von Pelargonien deutschen Ursprungs.*  
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†BAIER (J. J.). *De hortis Germaniae bot. med. . . .* [Norimb.?] 1726. 4°.

†LABAN (F. C.). Garten . . . Flora fuer Norddeutschland. Hamb.  
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†JAEGER (H.). Die Ziergehoelze der Gaerten und Parkanlagen.  
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†HARTWIG (J.), & T. RUEMLER. Illustriertes Gehoelzbuch. Berlin,  
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JUNGEMANN (L.). Catalogus plantarum, quae in horto medico  
altdorphino . . . Altdorphii, 1646. 8°.

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LINK (H. F.). Enumeratio plantarum horti regii bot. berolinensis  
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- ‡———— Ind. sem. . . . 1847. [Berol.] 1847. 4°.
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- ‡KUNTH (C.). Species novae . . . [Berol. 1850?] 4°. Ends  
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- ‡BRAUN (A.), J. F. KLOTZSCH, & G. BOUCHÉ. Species novae . . .  
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- ‡———— C. KOCH, & C. BOUCHÉ. App. species nov. . . .  
1853. [Berol. 1853?] 4°.
- ‡[KLOTZSCH (J. F.), etc.] App. gen. et specierum . . . 1855.  
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- ‡———— Ind. sem. . . . 1859. [Berol. 1859?] 4°.
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- ‡———— C. KOCH, P. ASCHERSON, & C. BOUCHÉ. Ind. sem. . . .  
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- ‡EICHLER (A. W.), J. URBAN, F. KURTZ, & C. BOUCHÉ. Ind.  
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- ROLOFF (C. L.). Index plantarum . . . in horto celebri krausiano.  
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- ‡BRAUN (A.). Die Pflanzenreste des aegyptischen Museums in  
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Breslau.

- SCHOLZ (L.). Hortus Vratislaviae . . . Vratisl. 1594. 4°.
- ‡GOEPPERT (H. R.). Der Koenigliche botanische Garten der Univer-  
sitaet Breslau. Breslau, 1880. 8°. Ed. 7. Goerlitz, 1879. 16°.  
Ed. 8. "1881-82." [Oct. 1880.] 12°.

- †GOEPPERT (H. R.). Koenigl. bot. garten zur Erklaerung der Steinkolformation . . . [Breslau, 1856.] 8°.
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- THRAN (C.). Index pl. horti Carolsruhani . . . [Carols. 1733.] 8°.
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†[———] L'orto e il museo botanico . . . di Pisa. Pisa, 1874. 8°.

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‡[BALBIS (G. B.)?] Synopsis plantarum horti botanici taurinensis.  
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## § 112. THE NETHERLANDS.

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†Pars altera, C. Commelin, 1701.

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†—— Id. 1843. „ 1843. 8°.

†—— Id. 1857. [Dorpat, 1857.] 4°.

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 †——— Supp. ad. Ind. sem. 1864. [Petrop.] 1865. 8°.  
 †——— Ind. sem. 1866. Petrop. 1866. 8°.  
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 †——— Id. 1868. Petrop. 1868. 8°.  
 †——— & C. J. MAXIMOWICZ. Supp. Ind. sem. 1868. Petrop. 1870. 8°.  
 †——— Delectus seminum . . . [Petrop. 1877.] 8°.  
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† *Cat. North American Plants, in the Herbarium of the soc. imp. oeconomicae. St. Peterb.* 1846. 8°.

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†JACOBSON (J. C.), & T. ROTHE. Beskrivelse . . . botaniske Have i Kjoebenhavn. Kjoeb. 1879. fol.

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## § 115. SPAIN & PORTUGAL.

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- †HENRIQUES (J. A.). *O jardim botanico da universidade de  
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- ‡Cat. des graines . . . 1834. [Geneva, 1835?] 4°.  
‡[REUTER (G. F.)?] Cat. des graines recueillies, 1854 [etc.] de Genève. Genève, 1868. 4°.  
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Neuchatel.

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‡HARDY (A.). Cat. . . . des graines . . . au Hamma. Alger, 1859. 8°.

†H[ARDY] (A.). Cat. . . . des graines . . . . Alger, 1861. 8°.

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DUNCAN (J.). Catalogue . . . Royal Botanic Garden, Mauritius. Mauritius, 1863. fol.

## § 118. NORTH AMERICA.

### Boston.

†RAND (E. S.). Orchids . . . at Glen Ridge, near Boston. New York, 1876. 8°.

### Cambridge, U. S. A.

†PECK (W. D.). Cat. of American and Foreign Plants cultivated in the Botanic Garden, Cambridge, Mass. Cambr. 1818. 8°.

### Chester.

†DARLINGTON (W.). Additions to the Chester County Cabinet of Nat. Science. West Chester, 1826. 8°.

†—— Reports on the C. C. Cabinet. West Chester, 1828-32. 8°.

**Chicago.**

- †BABCOCK (H. H.). First annual Report. Chicago Botanic Garden.  
Chicago, 1876. 8°.

**Elgin.**

- HOSACK (D.). Hortus elginensis . . . New York, 1806. 8°.  
Ed. 2. 1811. 8°.

**Salem.**

- †DAVENPORT (G. E.). Cat. Davenport Herbarium of N. A. Ferns.  
[Salem], 1879. 8°.

**Transylvania, U.S.A.**

- †RAFINESQUE (C. S.). First catalogues and circulars of the Botanic  
Garden of Transylvania . . . Lexington, 1824. 12°.  
Contains, Flora kentuckiensis, pp. 12-16.

**CANADA.**

**Montreal.**

- †D[AWSON] (J. W.). Cat. of Canadian Plants in the Holmes Herb-  
arium . . . Montreal, 1859. 8°.

§ 119. WEST INDIES.

**Havana.**

- LA SAGRA (R. de). Informe . . . del jardin . . . de la Habana.  
Habana, [1826]. 8°.

**Jamaica.**

- DANCER (T.). Cat. . . Botanical Garden. Jamaica, 1792. 4°.  
BROUGHTON (A.). Catalogue of the more valuable and rare Plants  
. . . Botanic Garden in the Mountains of Liguanea . . .  
Jamaica. St. Jago, 1794. 4°.

For earlier issues see Hortus eastensis on next page.

- †DANCER (T.). Some Observations respecting the Botanical Garden.  
Jamaica, 1804. 8°.

The author subsequently relinquished his appointment as "Island  
Botanist" in consequence of his recommendations in this tract not  
being adopted.

- LUNAN (J.). Hortus jamaicensis . . . Jamaica, 1814. 4°.  
A list of indigenous plants as well as the cultivated exotics.

BROUGHTON (A.). Hortus eastensis, or a Catalogue of exotic Plants in the Garden of H. East, Esq. . . . Kingston, 1792. 4  
[Ed. 2.] St. Jago, 1794.

†CHITTY (E.). Account of the cultivation of the Victoria regia in the Garden of E. C., Kingston, Jamaica. Kingston, 1852. 8°.

#### Martinique.

DEL'HORME (A.). Catalogue des plantes au jardin botanique . . . de la Martinique. Saint-Pierre, 1829. 8°.

#### St. Vincent.

†GUILDING (L.). Account of the Botanic Garden in the Island of St. Vincent . . . Glasgow, 1825. 4°.

### § 120. SOUTH AMERICA.

#### Lima.

†MARTINET (J. B. H.). [Enum.] de los generos y especies . . . jardin botanica . . . de Lima. Lima, 1873. 8°.

#### Trinidad.

†PRESTOE (H.). Cat. of Plants . . . Royal Botanic Gardens, Trinidad, 1865-70. Trinidad, 1870. 8°.

### § 121. ASIA.

#### CHINA.

†FORD (C.). Cat. Plants . . . Government Gardens, Hongkong. Hongkong, 1876. 8°.

#### INDIA.

†JAMIESON (W.). Bot. Gardens . . . North-western Provinces of India. Roorkee, 1855. 4°.

†FALKE (T.). List of Trees and Plants growing in the Botanic Gardens at Dapoorree and Hewra, and . . . Parell. Bombay, 1862. 8°.

**Agra.**

MUNRO (W.). Hortus agrensia . . . Agra, 1844. 4°.

Includes wild and cultivated plants.

**Bangalore.**

†Report . . . Mysore Gov. Garden at Bangalore . . . 1863-4. Bangalore, 1864. 8°.

†CAMERON (J.). Cat. of Plants in the Botanical Gardens, Bangalore, and its vicinity. Bangalore, 1880. 8°.

**Calcutta.**

ROXBURGH (W.). Hortus bengalensis, or a Catalogue of the Plants growing in the H.E.I.C.'s Botanic Garden at Calcutta. Serampore, 1814. 8°.

With an introduction by W. Carey.

VOIGT (J. O.). Hortus suburbanus calcuttensis. Calcutta, 1845. 8°.

†[GRIFFITH (W.).] Report on the Hon'ble Company's Botanic Gardens, Calcutta. Parts I., V., VI., VII. Calcutta, 1843. fol.

Pt. i. is a catalogue of the plants, v. of the library, vi. of the herbarium.

†ANDERSON (T.). Cat. of Plants . . . cult. . . Royal Botanic Gardens, Calcutta . . . Calcutta, 1865. 8°.

**Madras.**

†C[LEGHORN] (H.). Hortus madraspatensis. Cat. of Plants, indigenous and naturalised, in the Agri-Horticultural Society's Gardens, Madras. Madras, 1853. 8°.

†BROWN (R. W.). Handbook . . . Trees, Shrubs, and herbaceous Plants in gardens of Agri-Hortic. Society. Madras, 1862. 8°.

**Poonah.**

†WOODROW (G. M.). List of Drugs grown in the Bot. Gardens, Gunesh Khind, Poonah. Gunesh Khind, 1876. 8°.

**Ootacamund.**

MACIVOR (W. G.). Report. Ootacamund, 1849. 8°.

—— Id. Madras, 1857. 8°.

CLEGHORN (H.). Report . . . Government Botanical Gardens, Ootacamund, for 1858. Madras, 1859. 8°.

—— Id. 1859. Madras, 1860. 8°.

**Ceylon.**

HERMANN (P.). *Musaeum zeylanicum* . . . Lugd. Bat. 1717. 8°.

†Reports on the Royal Botanic Garden, Peradenia. Colombo, 1844.  
8°, afterwards, fol.→

Dr. Gardner's first report referred to only four months, from May to August; continued annually since then by the Director.

**Buitenzorg, Java.**

†HASSKARL (J. C.). *Adnotationes de plantis horti bogoriensis*.  
[Bandong? 1842.] 8°.

——— *Cat. pl. in horto bot. bogoriensi* . . . Batavia, 1844. 8°.

†TEJSMANN (J. E.). *Kruidkundige waarnetuingen* . . . Buitenzorg.  
[Leiden, 1850.] 8°.

Edited by W. H. de Vriese.

HASSKARL (J. K.). *Hortus bogoriensis* . . . Amst. 1858. 8°.

MIQUEL (F. A. W.). *Choix des plantes* . . . jardin botanique de  
Buitenzorg. La Haye, 1863. fol.

TEJSMANN (J. E.). *Cat.* . . . horto bot. bogoriensi . . . Batavia,  
1866. 8°.

†SCHEFFER (R. H. C. C.). *Annales du jardin botanique de Buiten-*  
*zorg.* . . . Batavia, 1876. 8°.

†——— *Verslag* . . . Buitenzorg . . . 1871. Batavia, 1872. 8°.

†——— *Id.* 1873. Batavia, 1874. 8°.

†——— *Verslag* . . . van 'slands plantentuin te Buitenzorg, 1874.  
Batavia, 1875. 8°.

†[———] *Rapport sur l'état du jardin bot. de Buitenzorg* . . .  
1877. Batavia, 1879. 8°.

**Singapore.**

†[MURTON (H. J.).] *Cat.* . . . Botanic Gardens, Singapore. Singa-  
pore, 1879. 8°.

**§ 122. AUSTRALIA.****Adelaide.**

†*Cat. of Plants* . . . in the Government Botanic Garden, Adelaide,  
S. A. [Adelaide], 1859. 8°.

†SCHOMBURGK (R.). *Cat. pl.* . . . Botanic Garden at Adelaide . . .  
Adelaide, 1871. 8°. [Ed. 2. 1878.]

†Reports, 1866, etc. Adelaide, 1867-79. fol.→

**Melbourne.**

†MUELLER (F.). Annual Report [as Gov. Botanist] . . . Melb.  
1858. fol.

Contains, a catalogue of plants in the Garden, pp. 15-27.

**Sydney.**

[MOORE (C.).] Cat. of plants in the Government Botanic Garden,  
Sydney, N. S. W. Sydney, 1857. 8°.

**Tasmania.**

BUNCE (D.). Hortus tasmanensis. Melbourne, 1851. 8°.

†NEWMAN (F. W.). Cat. plants . . . Roy. Soc. Gardens, Hobart  
Town. "Tasmania," 1857. 8°.

†[ABBOTT (F.).] Cat. of Plants . . . Royal Society's Gardens,  
Queen's Park, Hobart Town. Hobart Town, 1865. 8°.

## SERIAL PUBLICATIONS.

### § 123. TRANSACTIONS.

†REUSS (J. D.). Repertorium comment. soc. lit. Vol. ii. Botanica,  
pp. 1-288. Goett. 1802. 4°.

†Repertorium der periodischen Literatur vom Beginn des Jahres  
1864-72. Regensb. 1864-73. 8°.

Issued as a supplement to the Regensburg "Flora."

\*†Catalogue of Scientific Papers (1800-63). Lond. 1867-72. 6 vols.  
4°. Supplement, 1864-73. Lond. 1877-9. 2 vols.

An arrangement under authors' names of extreme value; unfortunately it is not exhaustive, as some of the sets of foreign publications made use of in the preparation, were not complete.

†Catalogue of Publications of Societies. Washington, 1866. 8°.  
In the Smithsonian Miscellaneous Contributions.

\*†SCUDDER (S. H.). Cat. of Scientific Serials of all Countries . . .  
Cambr. [U.S.A.], 1879. 8°.

The arrangement is under the place of publication.

†SCHMIDT (F. J.). *Botanisches Jahrbuch fuer Jedermann* . . .  
Luenenburg, 1800. 8°.

*Jahrbuecher der Gewaechskunde* . . . Berlin, 1818-20. 3 vols. 8°.

Sprengel, Schrader, and Link were the Editors.

*Jahresberichte des botanischen Vereins* . . . Bonn und Coblenz,  
1837-41. 8°.

\**Jahrbuecher fuer wissenschaftliche Botanik*. Berl. 1858. 8°.—>

Edited by N. Pringsheim.

\*†BEMMELN (J. A.). *Repertorium annuum literaturae botanicae  
periodicae* . . . 1872-3. Harleml, 1873-4. 8°.

Continued by the following,

\*†BOHNENSIEG (G. W.), & W. BURCK. *Id.* Harleml, 1877. 8°.—>

\*†JUST (L.). *Botanischer Jahresbericht*, 1873, etc. Berlin, 1874.  
8°.—>

A critical account of botanical work done in each year, indispensable to every botanical writer; the indexes are copious.

†*Repertorium der Wissenschaften*. Berlin, 1875. 8°.—>

†ENGLER (A.). *Botanische Jahrbuecher*, 1880. 8°.—>

Devoted to systematic and local botany.

†*Botanisches Centralblatt*. Cassel, 1880. 8°.—>

Edited by O. Uhlworm; is intended to give early intelligence of botanical publications.

### Congresses.

†*Bulletin . . . congrès international d'horticulture* . . . à Bruxelles,  
1864. Gand, 1864. 8°.

†*Bulletin . . . congrès international de botanique* . . . à Amsterdam,  
1865. Rotterdam, 1866. 8°.

†*Botanical Congress* . . . London, 1866. Lond. 1866. 8°.

The botanical papers will be found between pp. 96-255.

†*Actes du congrès international de botanique* . . . Paris, 1867.  
Paris, 1867. 8°.

†*Bulletin du congrès international de botanique* . . . de St.  
Pétersbourg, 1869. St.-Pétersb. 1870. 8°.

†*Atti del congresso internazionale botanico*. Firenze, 1876. 8°.

Contains, F. Ungern-Sternberg, *Salicorniarum synopsis*, pp. 259-343, and T. de Heldreich, *Sertulum pl.* . . . *Florae hellenicae*, pp. 227-240.

†*Actes du congrès internat. de botanistes* . . . Amsterdam en 1877.  
Leiden, 1879. 8°.

# GREAT BRITAIN.

The following Schools have Natural History Societies, and publish reports : — CHELTENHAM, CLIFTON, DULWICH, HAILEYBURY, HARROW, HASTINGS, KING EDWARD'S (Birmingham), MARLBOROUGH, RUGBY, WELLINGTON, WINCHESTER, AND YORK.  
Most of these reports contain local botanical information.

## Berwick-upon-Tweed.

†The Berwickshire Naturalists' Club. History (Proceedings). Edinb. 1834, etc. 8°.→

## Birmingham.

†B. Natural History . . . Society. Proceedings. 1869, etc. 8°.→

## Brighton.

†B. and Sussex Natural History Society. Ann. Rep. and Abstracts of Proc., 1854, etc. [1855 ? etc.]. 8°.→

## Bristol.

†B. Naturalists' Society. Proceedings. Lond. 1866-72. New Series, 1873, etc. 8°.→

## Bury (Lancashire).

†B. Natural History Society. Reports. 1872, etc. 8°.→  
The Report for 1872, pp. 14-23, has a list of local plants by R. H. Alcock.

## Canterbury.

†East Kent Natural History Society. Reports. 1858, etc. 8°. & 12°.→

## Cardiff.

†C. Naturalists' Society. [Reports and] Trans. 1868, etc. 8°.→

## Chester.

†C. Soc. of Natural Science. Proc. (Nos. 1 & 2) 1874-8. 8°.

## Devizes.

†Wiltshire Archaeological and Natural History Society. Magazine, 1853, etc. 8°.→  
See reference to this, at page 262.

## Eastbourne.

†E. Natural History Society. Ann. Reports, 1869, etc. 8°.→  
†—— Papers, 1870, etc. 4°.→

**Exeter.**

†E. Naturalists' Club. Reports, 1863-71. 8°.

**Folkestone.**

†F. Natural History Society. Ann. Reports, 1868, etc. 8°→

†—— Journal, 1868, etc. 8°.

**Gloucester.**

†Cotteswold Naturalists' Field Club. Proceedings, 1850, etc. 8°→

**Greenwich.**

†G. Natural History Club. Botany of the district [~~by F. Cursey~~].  
[Lond. 1868.] 8°. (See also page 254.)

**Hereford.**

\*†Woolhope Club. Reports. Hereford, 1867, etc. 8°→

**High Wycombe.**

†H. W. Natural History Society. Quarterly Magazine. Wycombe,  
[1866-70]. 2 vols. 8°.

Edited by J. Britten.

**Lewes.**

†L. Natural History Society. Ann. Report, 1865, etc. 8°.

The title as given by Scudder, p. 30, No. 487, is grievously wrong.

**Liverpool.**

†L. Natural History Society. Report. 1840. 8°.

†L. Naturalists' Field Club. Journal, 1866. 8°.

†—— Proceedings, 1870, etc. 8°→

†—— Reports, 1860, etc. 8°→

**London.**

†Botanical Society. Proceedings, Vol. i. pt. 1. 1836-8. 8°.

†—— "Non desiderata." Lond. 1843. 8°.

A list of plants which were not to be sent for exchange.

Ray Society. Reports and Papers on Botany, 1846, 1849. 8°.

†—— Reports on the Progress of . . . Botany, 1841-2 (1845). 8°.

Various other vols. given under the names of their respective authors.

\*†The London Botanical Exchange Club. Reports. 1867, etc.  
8°→

A continuation of the Thirsk Club, see page 458; the reports contain much critical botany.

‡South London Microsc. and Nat. Hist. Club. Ann. Report, 1872, etc. 8°.→

The Report for 1879 has a list of local plants.

‡West London Scientific Association and Field Club. Ann. Report, 1876, etc. 8°.→

‡——— Proceedings, 1875. 8°.→

‡Botanical Record Club. Reports. Lond. 1873, etc. 8°.→  
"1st Quinquennial Volume," 1878. 8°.

Intended to supplement the lists in Watson's Topographical Botany, see page 230.

‡British Association. Reports. Lond. 1833, etc. 8°.→

‡——— Index, 1831-60. Lond. 1864. 8°.

\*‡Linnean Society. Trans. Lond. 1791-1875. 30 vols. 4°.  
Index to Vols. i.-xxv. [by G. Bentham]. Lond. 1867. 4°.

‡——— Proceedings. Lond. 1849-78. 8°.

\*‡——— Journal. Lond. 1857-65. 8 vols. 8°.

\*‡——— Id. New Series, Botany. 1865, etc. 8°.→

‡Medico-Botanical Society. Trans. Lond. 1828-39. 8°.

‡Palaeontographical Society. Lond. 1847, etc. 4°.→

Various works which are usually cited as Monographs.

‡Royal Botanic Society. Quarterly Record, Jan. to March, 1880. 8°.

‡Royal Society. Phil. Trans. Lond. 1665. 4°.→

‡——— Abridgment (1665-1800). Lond. 1809. 18 vols. 4°.

‡——— Index to Vols. 1-70, (by P. H. Maty.) Lond. 1787. 4°.

‡——— Id. Continuation, Vols. 71-120. Lond. 1821. 4°.

See also Scudder, pp. 26, 27. The early numbers contain a good deal of Botany, but for the last century comparatively little has appeared.

#### Maidstone.

‡M. and Mid-Kent Nat. Hist. . . . Society. Trans. 1870. 8°.

#### Malvern.

‡M. Naturalists' Field Club. Trans. Worcester, 1854-8. 8°.

‡——— Id. 1863-70. 8°.

#### Manchester.

‡M. Field Naturalists' Society. Reports, 1863, etc. 8°.→

#### Newbury.

‡N. District Field Club. Trans. 1870-1. 8°.

The single part issued contains, Contributions to the Flora of Berkshire, by J. Britten.

**Newcastle.**

- ‡Natural Hist. Soc. of Northumberland, Durham and Newcastle.  
Reports. Newcastle, 1830-46. 8°.  
‡——— Trans. Newcastle, 1865, etc. 8°.→  
‡Tyneside Naturalists' Field Club. Trans. Newc.-on-Tyne,  
1850-64. 6 vols. 8°.

For later series, see last entry, Nat. Hist. Soc. 1865, etc.

**Norwich.**

- ‡Norfolk and N. Naturalists' Society. Trans. Norwich, 1869,  
etc. 8°.→

**Oswestry.**

- ‡O. and Welshpool Naturalists' Field Club. Reports, 1857-64. 8°.

**Oxford.**

- ‡Botanical and Natural History Society. Report. 1832. 8°.

**Penzance.**

- ‡Natural History and Antiquarian Soc. Report [1848], etc. 8°.→

**Plymouth.**

- ‡P. Institution and Devon and Cornwall Nat. Hist. Society. Trans.  
1855, etc. 8°.→

**Reigate.**

- ‡Holmesdale Nat. Hist. Club. Proceedings, 1865-75. 3 vols. 8°.  
None published from 1867 to 1872.

**Shrewsbury.**

- ‡Shropshire and North Wales Nat. Hist. and Antiq. Soc. Reports.  
1835, etc. 8°.→  
‡Caradoc Field Club for the Study of Nat. Hist. in Shropshire.  
Proceedings, 1869. 12°.

**Stafford.**

- ‡North Staffordshire Nat. Field Club. Reports, 1866, etc. 8°.→

**Teignmouth.**

- ‡Teign Naturalists' Field Club. Rep. of Proceedings, 1859, etc.  
8°.→

**Thirsk.**

- ‡T. Natural History Society. Botanical Exchange Club. Thirsk,  
1859?-66. 8°.

I have not been able to ascertain the date of the first annual report; a list of desiderata was issued in 1858; continued as London Botanical Exchange Club, see page 456.

**Warwick.**

- ‡Warwickshire Natural History and Archaeological Society. Report, 1837, etc. 8°.→  
 ‡Warwickshire Naturalists' and Archaeologists' Field Club. Report of Proceedings, 1838, etc. 8°.→  
 This is distinct from the preceding.

**Watford.**

- ‡W. Natural History Society and Field Club. Trans. Lond. 1875-80. 2 vols. 8°. Continued as the  
 ‡Hertfordshire Natural History Society and Field Club. Trans. Lond. 1880. 8°.→

**Wellington.**

- ‡Severn Valley Naturalists' Field Club. Trans. 1865-70. 8°.

**Wigan.**

- ‡W. Field Naturalists' Scientific Society. Report. 1871, etc. 8°.

**Winchester.**

- ‡W. and Hampshire Scientific and Literary Society. . Reports, 1870, etc. 8°.→  
 ‡—— Journal, 1869, etc. 8°.→  
 The Report for 1870-1 contains a list of local plants.

**York.**

- ‡Yorkshire Philosophical Society. Proc. York, 1847-54. 8°.  
 ‡—— Trans. York, 1870. 8°.→  
 ‡West Riding consolidated Naturalists' Society, (*afterwards styled*, The Yorkshire Naturalists' Union.) The Naturalist, Journal of the, 1862-4. 3 vols. 8°.  
 ‡—— The Naturalist . . . and Manual of Exchange in all departments of Natural History. Lond. 1865-6. 2 vols. 8°.  
 Edited by [C. P. Hobkirk & G. Tindall, of Huddersfield].  
 ‡—— The Yorkshire Naturalists' Recorder, 1867-75. 9 vols. 8°.  
 ‡—— The Naturalist . . . and General Field Club Record. Lond. 1876, etc.→  
 Edited by C. P. Hobkirk & G. T. Porritt.  
 ‡Yorkshire Naturalists' Club. Proceedings, 1869. 8°.

**SCOTLAND.**

- ‡Cryptogamic Soc. of Scotland. Report, 1875, etc. 8°.  
 This holds its meetings in various parts of the country.

**Edinburgh.**

- ‡Botanical Society. Ann. Reports. Edinb. 1837-44. 8°.  
 ‡——— Trans. Edinb. 1844, etc. 8°.→  
 ‡Wernerian Natural History Society. Memoirs. Edinb. 1808-39.  
     8 vols. 8°.  
 ‡Royal Society of E. Trans. 1788, etc. 4°.→  
 ‡Scottish Botanical Alpine Club. Proc. 1872. 8°.

**Glasgow.**

- ‡G. Society of Field Naturalists. Trans. 1872, etc. 8°.→  
 ‡Natural History Society. Proceedings, 1868, etc. 8°.→

**Orkney.**

- ‡Natural Hist. Society. Report. Edinb. 1839. 8°.

**Perth.**

- ‡Perthshire Society of Natural Science. Proceedings, 1869, etc.  
     8°.→  
 ‡——— Report of Ann. Meeting, 1875, etc. 8°.→  
     The Scottish Naturalist, see page 474.

**IRELAND.****Dublin.**

- ‡Natural History Society. Report. Dubl. 1839-44. 8°.  
 ‡——— Proceedings. 1849-71. 6 vols. 8vo.  
     See also Nat. Hist. Review (London), on page 473.  
 ‡Royal Irish Academy. Proceedings, 1836-69. Dublin, 1841-70.  
     10 vols. 8°. 2nd Ser. 1869, etc.→  
 ‡——— Transactions. 1787-1859. 23 vols. 4°. Index, 1787-  
     1813. 2nd Ser., Science, Vol. 24, etc. 1860, etc.→  
 ‡University . . . Botanical Association. Proc. Dubl. 1858-60. 8°.  
     (Subsequently = Dublin Univ. Natural Science Association, after-  
     wards merged in the Nat. Hist. Soc. of Dublin.)

**AUSTRIA.****Budapest.**

- ‡Magyar nemzeti muzeum. Természettajzi füzetek. 1877, etc.  
     8°.→

Edited by O. Herman, assisted by V. von Janka, J. von Frivaldsky,  
 and J. Krenner.

**Prague.**

- †Verhandlungen der Gesellschaft der Vaterlandischen Museums in  
Boehmer . . . Prag. 1832. 8°.  
List of Members, with discourses by Presl and others.

**Vienna.**

- †Oesterreichische Lit. der . . . Botanik . . . fuer 1850-3. Wien,  
1855. 8°.  
†Gartenbau-Gesellschaft des oesterreichischen Kaiserstaates. Botan-  
ischer Archiv. 1837. 4°.  
†Annalen des Wiener Museums der Naturgeschichte. Wien,  
1835-40. 2 vols. 4°.  
†Abhandl. phytologische . . . Wiener Museums. . . Wien, 1841. 4°.  
Contributions by Bentham, Endlicher, Fenzl, and Unger.  
†Verhandlungen des . . . botanische Vereins in Wien. Wien,  
1851, etc. 8°.—>  
†Zoologisch-Botanischer Verein. Verhandl. Wien, 1852, etc. 8°.—>  
Indexes, vols. i.-v. (1857), vi.-x. (1862), xi.-xx. (1872).  
†Separat-abdruck Natur- . . . liche Abhandlungen . . . Zool.  
Bot. Vereins in Wien. Wien, 1856. 8°.  
†WIESNER (J.). Arbeiten des pflanzenphysiologischen Institutes  
der K. K. Wiener Universitaet. Wien, 1874. 8°.  
†Kaiserliche Akademie der Wissenschaften. Sitzungsberichte,  
1848, etc. 8°.—>  
Register, vols. i.-lxiv. (1848-71), 1872.

**BELGIUM.**

**Antwerp.**

- †Société phytologique d'Anvers. Annales. Anvers, 1864, etc. 8°.—>

**Brussels.**

- †Academie royale des sciences . . . Bulletin, 1832-56. 8°.  
†—— (Series II.) 1857, etc.—>  
†—— Mémoires, 1840, etc.—>  
See also Scudder, p. 62.  
†Société royale de botanique de Belgique. Bulletin, 1862, etc. 8°.—>  
†Soc. royale linnéenne de Bruxelles. Bulletin, 1871, etc. 8°.—>

**Ghent.**

- †Société royale d'agric. et de botanique de Gand. Annales,  
Gand, 1845-8. 4 vols. 8°.  
Edited by C. Morren.

**Luxemburg.**

- †Société botanique du Grand-Duché de Luxembourg. Mémoires, 1874, etc. 8°.→

**FRANCE.****Aigle.**

- †Société murithienne. Bulletin, 1868, etc. 8°.→

**Amiens.**

- †Soc. linnéenne du nord de la France. Bulletin, 1840-5. 8°.  
 †—— Bulletin mensuel, 1872, etc. 8°.→  
 †—— Mémoires, 1867, etc. 8°.→

**Angers.**

- †Société linnéenne de Maine et Loire. Annales, 1853, etc. 8°.→

**Autun.**

- †Société eduenne. Annales, 1860-4. 2 vols. 8°.  
 †—— Mémoires, 1837-68. 23 vols. 4°. and 8°. II. 1872, etc. 8°.→  
 †—— Mémoires d'histoire naturelle, 1865-6. 2 vols. 8°.

**Beauvais.**

- †Soc. d'horticulture et de botanique. Bulletin, 1864. 8°.

**Bordeaux.**

- †Soc. linnéenne. Actes, 1830-8. 7 vols. 8°. II. 1839-55. 10 vols. III. 1856-76. 10 vols. IV. 1876, etc.→

**Caen.**

- †Société linnéenne de Calvados (*afterwards* Soc. linn. de Normandie). Mémoires, 1824-8. 4 vols. 8°.  
 †—— Mémoires, II. 1835-73. 12 vols. 4°.  
 †Bulletin, 1856-66. 10 vols. 8°. II. 1868-76. 10 vols. III. 1877. 8°.

**Cherbourg.**

- †Soc. . . . des sciences naturelles. Mémoires, 1852-64. 10 vols. 8°. Sér. II. 1865-76. 10 vols. Sér. III. 1878.→

**Grenoble.**

- †Société dauphinoise pour l'échange des plantes. Bulletin, 1873, etc. 8°.→

**Havre.**

- †Cercle pratique d'horticulture et de botanique. Bulletin, 1859-62. 8°.

**Lyon.**

- †Société botanique de Lyon. Annales. Lyon, 1871, etc. 8°.—→  
 †Soc. linnéenne. Annales, 1836-52. 4 vols. 8°. II. 1852, etc.—→  
 †—— Comptes rendus, 1839-44. 8°.

**Montpellier.**

- †Société d'horticulture et de botanique de l'Hérault. Annales, 1860-8. 8 vols. 8°. II. 1868, etc.—→

**Paris.**

- †Institut de France; Académie royale des Sciences. Comptes-rendus. 1835, etc. 4°.—→  
 For full list, see Scudder, p. 95.  
 †Association française pour l'avancement des sciences. Comptes rendus. 1872. 8°.—→  
 †Museum d'histoire naturelle. Annales, 1802-13. 20 vols. 4°.  
 †—— Nouvelles annales, 1832-5. 4 vols. 4°.  
 †—— Archives, 1839-61. 10 vols. 4°.  
 †—— Sér. II. 1865-74. 10 vols.  
 \*†Société botanique de France. Bulletin, 1854, etc. 8°.—→  
 †Société d'histoire naturelle. Actes, 1792. fol.  
 †—— Mémoires, 1823-34. 4°.  
 †Société linnéenne. Mémoires, 1822-7. 5 vols. Vol. vi. (Annales), 1827. 8°.  
 †—— Comptes rendus. 1821-26. 8°.

**Rouen.**

- †Société des amis des sciences naturelles. Bulletin? 1865. 8°.—→

**St. Jean d'Angely.**

- †Société linnéenne de la Charente-Inférieure. Bulletin, 1874, etc. 18°.—→

**Toulouse.**

- †Acad. . . . des sciences . . . Mémoires. 1782, etc. 4°.—→  
 The present series is the seventh. See Scudder, p. 115.

**GERMANY.**

- \*†Academia caesarea leopoldino-carolina naturae curiosorum. Acta, 1727-54. 10 vols. 4°.

- \*†Acad. caes. . . . nat. curiosorum. Nova acta, 1758-91. 8 vols.  
4°. II. Vols. ix., etc. 1818, etc.—>

Published at various places in succession—Nuernberg, Bonn,  
Breslau, Dresden, Regensburg, Halle.

#### Berlin.

- †Archiv fuer Naturgeschichte. 1835, etc. 8°.—>

Edited by A. F. A. Wiegmann, contains—Bericht ueber die  
Leistungen in der geographischen und systematischen Botanik,  
1847-54. See Scudder, p. 152, No, 2287d, for further information.

- †Physiologisches Laboratorium der landw. Lehranstalt. Botanische  
Untersuchungen, 1865-7. 8°.

- †Koen. Akademie der Wissenschaften. Abhandlungen, 1804, etc.  
4°.—>

- †—— Monatsberichte, 1856, etc. 8°.—>

- †Inhaeltsverzeichnis der Abhandlungen der K. Ak. der Wissen-  
schaften . . . Berlin, 1822-72. Berl. 1873. 8°.

Classified according to subjects.

Verhandlungen des Botanischen Vereins fuer die Mark Brandenburg.  
Berlin, 1859, etc. 8°.—>

#### Bonn.

- †Botanischer Verein am Mittel- und Nieder-Rheine. Bonn, 1837-  
41. 8°.

#### Brandenburg.

- †Schlesischen botan. Tausch-Verein. Verzeichniss, 1862, etc. 4°.—>

#### Carlsruhe.

- †Naturwissenschaftlicher Verein. Verhandl. 1864, etc. 4°.—>

#### Dresden.

- †Gesellschaft fuer Botanik und Gartenbau. Mittheilungen ueber  
Flora. 1841-64. 3 vols. 8°.

#### Eberswalde.

- †DANCKELMANN (B.). Die Forstakademie Eberswalde von 1830 bis  
1880. Berlin, 1880. 4°.

- †Festschrift fuer die funfzigjaehrige Jubelfeier der Forstacademie  
Eberswalde. Berlin, 1880. 4°.

#### Eisenach.

- †Oekonomisch botanisches Garten-Journal. 1795-1804. 5 vols. 8°.

**Goettingen.**

- †Untersuchungen aus dem botanischen Laboratorium der Universitaet Goettingen. Berlin, 1879, etc. 8°.→  
 Edited by J. Reinke.

**Halle.**

- †Naturwissenschaftlicher Verein fuer Sachsen und Thueringen. Abhandl. Berlin, 1848, etc. 4°.→  
 †—— Zeitschrift. Berlin, 1853-69. 34 vols. 8°.  
 See also Scudder, pp. 182-3.

**Hamburg.**

- †Natur Verein. Abhandl. Hamb. 1856. 4°.

**Kiel.**

- †Naturw. Vereins fuer Schleswig Holstein. Schriften. 1873, etc. 8°.→

**Leipzig.**

- †Soc. naturae scrutatorum. Acta (Schriften). Lips. 1822. 4°.

**Muenchen.**

- \*†HARTIG (R.). Unters. aus dem forstbotanischen Institut zu Muenchen. Berlin, 1880. 4°.

**Palatinate (The).**

- †Pollichia; Jahresbericht. Landau, Duereckheim und Neustadt. 1843-68. 27 vols. 8°.

**Regensburg.**

- †Koen. Baierische botanische Gesellschaft. Flora, see page 478.  
 For an account of the fourteen different issues of this Society, see Scudder, p. 211, No. 3191.  
 †Regensburger botanische Gesellschaft. Schriften, 1792. 8°.

**Strassburg.**

- †Société d'histoire naturelle. Mémoires. Paris, 1830-53. 4 vols. 4°.  
 Subsequently the Soc. du museum d'histoire naturelle, and Soc. des sciences naturelles; vols. v., vi., Strassb. 1858-70.

**Wuerzburg.**

- \*SACHS (J.). Arbeiten des Botanisches Instituts in Wuerzburg. Leipzig, 1871, etc. 8°.→

**Zwickau.**

- †Verein fuer Naturkunde. Jahresb. 1873, etc. 8°.→

## ITALY.

## Catania.

†Accad. Gioenia di scienze naturali. Atti. Catania, 1825, etc. 4°.—→

## Genoa.

†Commentatio della societa crittogamiologia italiana. Genova, 1861-5. 8°.—→

Continued as Atti . . . Milano, 1878, etc., see below.

## Milano.

†Societa crittog. italiana. Atti. 1878, etc. 8°.—→

†Soc. italiana di scienze naturali. Atti. 1860, etc. 8°.—→

†——— Memorie. 1865-71. 4°.

## Naples.

†Reale accademia delle scienze . . . Atti. 1819-51. 6 vols. 4°.

†——— Memorie. 1852-57. 2 vols. 4°.

†——— Rendiconti. 1842-57. 14 vols. 8°.

See also Scudder, p. 130.

## Pavia.

†GAROVAGLIO (S.). Archivio triennale del laboratorio di botanica crittog. . . di Pavia. Milano, 1874. 8°.

## Sardinia.

†Giornale del laboratorio crittogamico et etnologico per lo studio dei parassiti vegetali ed animali delle piante fanerogame della Sardegna. Sassari, 1879. 8°.

## Turin.

†Société royale. Miscellanea taurinensis, 1760-73. 4 vols. 4°.

For list of various publications and changes of name, see Scudder, p. 138; a full account will be found also in the British Museum Catalogue.

## NETHERLANDS (The).

## Hague (The).

†Kon. zoologisch-botanisch genootschap. Verslag, 1864, etc. 4°.

## Leyden.

†Vereenigen voor de nederlansche flora. Verslag, 1846-54. 8°.

†Soc. royale d'horticulture des Pays-bas. Annales d'horticulture et de botanique. Leide, 1858-62. 5 vols. 8°.

Edited by P. F. von Siebold and W. H. de Vriese.

## RUSSIA.

### Helsingfors.

†Saellskapet pro fauna et flora fennica notiser ur foerhandlingar.

Helsingf. 1858, etc. 8°.→

†—— Bihang, 1871, etc. 8°.→

†Societas scientiarum fennicae. Acta. 1847, etc. 4°.→

### Kazan.

†*Report on Proceedings of the Natural History Society of the Kazan University*, 1869-79. *Kazan*, 1879. 8°.

Botanical papers, pp. 6-13, by N. F. Levakovsky.

### Moscow.

†Société impériale des naturalistes. Mémoires, 1806-23. 6 vols. 4°.

A complete original set is rarely to be met with, as much of the impression perished by fire in 1812. Vol. i. was reprinted in 1811, and vols. i-iv. also in 1820.

†—— Nouveaux mémoires, 1829, etc. 4°.→

†—— Bulletins, 1829, etc. 8°.→

### St. Petersburg.

†Académie impériale des sciences. Bulletins, 1859, etc. 4°.→

Mémoires, V. 1803-22. 11 vols. 4°. VII. 1859, etc.→

For full list, see Scudder, pp. 245-6, Nos. 3706, 3707.

†*Trans. St. Petersburg Imperial Botanical Gardens*.

See page 443, under its Latin title, *Acti horti petrop.* etc.

## SCANDINAVIA.

### DENMARK.

#### Copenhagen.

†Naturhistorie Selskabet. Skrifter. Kjoeb. 1790-1810. 6 vols. 8°.

†Naturhistorie Foerning. Videnskabelige Meddelelser. 1849-58. 10 vols. 8°. Ser. II. 1859-68. 10 vols. Ser. III. 1869, etc.→

Register, 1849-68 (1870).

†Botaniske Foerning. See page 480.

### NORWAY.

#### Christiania.

†Videnskabs Selskabet. Forhandlingar. 1858, etc. 8°.→

†—— Id. Register, 1858-67 (1868).

## SWEDEN.

## Stockholm.

- †Kongl. svenska vetenskaps akademien. Handlingar, 1739-79. 40 vols. 8°. Register, i.-xv. (1755), xvi.-xxx. (1770), xxxi.-xl. (1780). Nya handlingar, 1780-1812. 33 vols. Register (1798, 1812). Handlingar[Ser. 3.] 1813-54. 43 vols. Plates. 4°. 1846. Register 1813-25 (1826). IV. 1855, etc. 4°.→ Bihang, 1872, etc. 8°.→ Register, 1739-1825 (1831).

For other publications of this Society, see Scudder, p. 44.

WIKSTROEM (J. E.). Jahresberichte der Koenigl. Schwedischen Akad. . . der Botanik . . . Breslau, 1834-47. 15 vols. 8°.

- †ANDERSSON (N. J.). Régister oefver de till kongl. vetenskaps. akademien . . . Wikstroem-afgifna årsberaettelser i bot. . . . Stockh. 1852. 8°.

## Upsala.

†Reg. soc. scientiarum . . . Acta. 1740-50. 4°.

†—— Nova acta. 4°. 1773-1850. Ser. III. 1851, etc.→

## SPAIN.

## Madrid.

- †Sociedad española de historia natural. Anales, 1872, etc. 8°.→

## SWITZERLAND.

## Basel.

†Societas physico-medica . . . Acta helv. 1751-77. 8 vols. 4°.

†—— Nova acta helvetica 1787. 1 vol. 4°.

†Soc. helvétique des sciences naturelles. Actes, 1828, etc. 8°.→

See also Scudder, p. 140.

## Geneva.

†Soc. d'histoire naturelle. Mémoires, 1821-65. 17 vols. 4°.

## Lausanne.

†Soc. vaudoise des sciences naturelles. Bulletin, 1842, etc. 8°.

## AFRICA.

## Algeria.

†Société des sciences physiques . . . Bulletin. Alger, 1864, etc. 8°.→

**Mauritius.**

- †Société d'histoire naturelle de l'île Maurice . . . Procès-verbal.  
1842-5. (L. Bouton, Sec.) Maurice, 1846. 8°.  
†—— Rapports. Travaux. Port Louis, 1846. 4°.

**AMERICA.**

**Boston.**

- †Natural History Society. Journal. Boston, 1837-63. 7 vols. 8°.

**Buffalo.**

- †B. Society of Natural Sciences. Bulletin, 1873, etc. 8°.—>

**Charleston.**

- †Elliott Society of Natural History. Proceedings. Charleston,  
1853-59. 8°.  
†—— Journal. Charleston, 1859-60. 4°.

**New York.**

- \*†Lyceum of Natural History (*since* 1876, New York Academy of  
Sciences). Annals. 1823, etc. 8°.—>  
†Torrey Club. Bulletin. New York, 1870, etc. 8°.—>  
General Index to vols. i.-v. (1870-4).

**San Francisco.**

- †California Academy of Sciences. Memoirs. 1868, etc. 4°.—>  
†—— Proc. 1854, etc. 8°.—>

**Springfield.**

- †Illinois Natural History Society. Transactions. 1861. 8°.—>

**Washington.**

- †Smithsonian Institution. Reports. 1847, etc. 8°.  
\*†—— Contributions. 1848, etc. 4°.—>  
†—— Miscellaneous Collections. 1862, etc. 8°.—>  
Index to 1877. Washington, 1877. 8°.

**CANADA.**

**Montreal.**

- †Natural History Society. Canadian Naturalist . . . Montreal,  
1857-63. 8°.  
†—— New Series, 1864, etc.—>

**Kingston.**

‡Botanical Society of Canada. Annals. Kingston, 1861, etc. 4°.

**Nova Scotia.**

‡Nova Scotian Institute of Natural Science. Proc. and Trans. 1870, etc. Halifax. 8°.—>

**SOUTH AMERICA.****Rio de Janeiro.**

‡Sociedad vellosiana. (Bibliotheca guarabarena). Trabalhos, vol. i. 1852. 4°.

**ASIA.****Batavia.**

‡Bataviaasche genootschap van kunsten en wetenschappen. Tijdschrift, 1852, etc. 8°.—>

‡—— Verhandelingen, 1779, etc. 4°.—>

‡Naturkundige vereeniging in Nederlandsch Indië. Naturh. tijdschrift. 1850, etc. (7 series). 8°.—>

‡Tijdschrift voor Nederlandsch-Indië. 1838-62. 55 vols. 8°. II. 1863-6. 8 vols. III. 1867-71. 10 vols. IV. 1872, etc.—>

**AUSTRALIA.****Hobart Town.**

‡Royal Society of Van Diemen's Land (*afterwards called* R. S. of Tasmania.) Reports. Hobart Town, 1856-63. 8°. Monthly Notices, 1868, etc. 8°.—>

‡—— Papers and Proc. 1849-59. 3 vols. 8°.

**Melbourne.**

‡Royal Society of Victoria. Trans. 1861, etc. 8°.—>

Name of Society changed in succession, thus: Philosophical Society, Trans. 1855, 8°. then styled Philosophical Institute, (vols. ii.-v., 1856-60), next named Victorian Institute for the Advancement of Science, finally as above.

**Sydney.**

‡Royal Society of New South Wales. Trans. and Proc. 1867, etc. 8°.—>

‡Linnean Society of New South Wales. Proceedings, 1876, etc. 8°.—>

NEW ZEALAND.

Dunedin.

‡D. Naturalists' Field Club. Report, 1873, etc. 8°.→

§ 124. JOURNALS.

ENGLAND.

London.

‡The Monthly Miscellany; or Memoirs for the Curious. Lond.  
1707-9. 3 vols. 4°.

Edited by J. Petiver.

‡A compleat volume of the Memoirs for the Curious, from Jan. 1707  
to Dec. 1708. 2 vols. Lond. 1710. 4°.

A duplicate of vol. i. and ii. of the preceding, with different title,  
and without separate titles to each number.

‡The Naturalists' Journal. 1767. 4°.

‡The Naturalists' Miscellany. 1790-4. 5 vols. 4°.

CURTIS (W.). Companion to Botanical Magazine. Lond. 1788. 8°.

DONOVAN (E. O.). Botanical Review. Lond. 1790. 8°.

‡KOENIG (C.), & J. SIMS. Annals of Botany. Lond. 1805-6.  
2 vols. 8°.

\*ANDREWS (H. C.). Botanist's Repository. London, 1799-1881.  
10 vols. 4°.

\*LODDIGES (C.). Botanical Cabinet. Lond. 1818-24. 10 vols. 4°.

‡The Naturalist's Repository. Lond. 1823-7. 5 vols. 8°.

Edited by E. Donovan.

MUDIE (A.). Botanic Annual . . . Lond. 1832. 8°.

Only one volume issued.

\*HOOKER (W. J.). Botanical Miscellany . . . Lond. 1830-3.  
3 vols. 8°.

‡RENNIE (J.). Field Naturalist . . . Lond. 1833-4. 2 vols. 8°.

‡Magazine of Botany and Gardening, British and Foreign . . .  
Lond. 1833-7. 3 vols. 4°.

Edited by J. Rennie.

PAXTON (J.), & J. HARRISON. Horticultural Register. Lond.  
1832-6. 5 vols. 8°.

\*HOOKER (W. J.). Companion to the Botanical Magazine. Lond.  
1835-6. 2 vols. 8°.

- ‡The Naturalist. Lond. 1837-9. Vol. i. 4°. Vols. ii.-v. 8°. Vol. i. conducted by B. Maund and W. Holl, the remainder by N. Wood.
- LINDLEY (J.). Appendix to the first 23 vols. Botanical Register . . . Lond. 1839. 8°. Contains, Vegetation of the Swan River Colony.
- ‡Magazine of Natural History. Lond. 1829-36. 9 vols. 8°. Edited by J. C. Loudon.
- ‡—— Id. New Series. Lond. 1837-40. 4 vols. 8°. Edited by E. Charlesworth, the Annals (see next page) intended as a continuation..
- \*KNOWLES (G. B.), & F. WESTCOTT. The Birmingham Botanic Garden; or, Midland Floral Magazine. Lond. 1836-7. 8°.
- \*—— Floral Cabinet . . . Lond. 1837-40. 3 vols. 4°.
- \*HOOKER (W. J.). Journal of Botany. Lond. 1834-42. 4 vols. 8°. Floricultural Cabinet and Florist's Magazine. Lond. 1833-42. 10 vols. 8°.
- New Series. Lond. 1843-6. 7 vols. 8°. Both series edited by J. Harrison.
- \*EDWARDS (S.). Botanical Register. Lond. 1815-47. 33 vols. 8°. J. B. Ker was sometime Editor; Lindley's name was first given as such, on title-page of vol. xv. (1829).
- \*HOOKER (W. J.). London Journal of Botany. Lond. 1842-8. 5 vols. 8°.
- ‡PAXTON (J.). Magazine of Botany. . Lond. 1834-49. 16 vols. 8°.
- \*HENFREY (A.). Botanical Gazette. Lond. 1849-51. 3 vols. 8°.
- \*The Phytologist . . . Lond. 1844-54. 5 vols. 8°. Sometimes arranged under G. Luxford's name, and at others under E. Newman's; the latter was the proprietor, and from the various and uncertain statements he published as to his actual connection with it, it is not remarkable that Pritzel should give it in three places. For New Series, see next page. .
- ‡The Botanic Eclectic Review . . . Cheltenham, 1855. 8°. Contains descriptions of a few medicinal plants.
- \*HOOKER (W. J.). Journal of Botany and Kew Garden Miscellany. Lond. 1849-57. 9 vols. 8°.
- ‡Notes and Queries for Naturalists. 1857. 8°.
- ‡The Naturalist. Lond. 1851-8. 8 vols. 8°. Edited by B. R. Morris, vols. i.-v., the last three by F. O. Morris. Continued as The Magazine of Natural History and Naturalist, ed. by F. O. Morris. Lond. [1860]. (Nos. 1-9.) 8°. This is not the same as the similarly named Journals.

‡The Gardeners' Magazine of Botany. Lond. 1850-2. 3 vols. 4°.

Edited by T. Browne & W. P. Ayres.

IRVINE (A.). The Phytologist. [New Series.] Lond. 1855-63.  
6 vols. 8°.

‡Natural History Review. Lond. 1861-5. 5 vols. 8°.

‡The Botanists' Chronicle. Chelsea, 1863-5. 8°.

Edited by A. Irvine, 17 Nos. only.

‡The Naturalist's Circular. Lond. 1864-8. 16°.

‡The Naturalist's Note Book. Lond. 1867[-70]. 4°.

‡The Pharmaceutical Journal. Lond. 1842-59. 18 vols. 8°. New  
Series, 1860, etc.→ (General Indexes, in 1857, 1869.)

‡The Midland Naturalist. Lond. 1878. 8°→

\*CURTIS (W.). Botanical Magazine. 1787, etc. 8°→

Editors, vols. 1-14, W. Curtis; 15-42, J. Sims; Index to first 42  
vols. by S. Curtis, 1828; 43-53 (N. S. 1-11), J. Sims; 54-70  
(N. S. 1-17), S. Curtis & W. J. Hooker; 71-96 (Third [i.e. Fourth]  
Series, 1-27), W. J. & J. D. Hooker, and the latter alone.  
Through all the series of volumes and changes of editors, only one  
set of numbers has been used, so that quotation is quite simple by  
merely giving the number of the plate, without the need of quoting  
vol. or series. The figures are frequently closely copied by foreign  
journals, with very scant acknowledgment.

‡Annals of Natural History. Lond. 1838-40. 5 vols. 8°.

Continued as Annals and Magazine of Natural History. Lond.  
1840-47. 15 vols. 8°. 2nd Series, 1848-57, 20 vols.; 3rd Series,  
1858-67, 20 vols.; 4th Series, 1868-77, 20 vols.; 5th Series,  
1878, etc.→

‡The Gardeners' Chronicle and Agricultural Gazette. Lond. 1841-65.  
fol. (Editors, see next entry.)

‡The Gardeners' Chronicle. New Series, 1866, etc. fol.→

Edited at first by J. Lindley, afterwards by Lindley & M. T.  
Masters, now by Masters & T. Moore.

‡SEEMANN (B.). Journal of Botany . . . Lond. 1863-71. 9 vols. 8°.

‡—— New Series (edited by H. Trimen), 1872, etc.

Title changed, Jan. 1880 to Trimen's J. of B. and thence edited  
by J. Britten.→

‡HARDWICKE's Science Gossip. Lond. 1865, etc. 8°. (Dated 1866,  
etc., on Title.)→

Vols. i.-vi. edited by M. C. Cooke; since then by J. E. Taylor.

‡The Garden. 1871, etc. 4°→

Conducted by W. Robinson.

‡Grevillea. Lond. 1872. 8°→

Edited by M. C. Cooke.



**Huddersfield.**

‡The Naturalist. Huddersfield, 1865, etc. 8°. (See page 459.)

**Leeds.**

‡The Family Herbal and Botanic Record. Leeds, 1855. 8°.

Edited by J. Skelton; woodcuts of native medicinal plants.

**Manchester.**

‡COFFIN'S Botanical Journal and Medical Reformer. Manchester, (& London), 1849-39. 10 vols. 8°.

Vols. iv.-x. were published in London; the work contains a few illustrations of officinal plants, but the botany is contemptible.

‡Yorkshire Naturalist's Recorder. Manchester, 1873. 8°.

Only twelve numbers published, from July, 1872, to June, 1873.

**Worcester.**

‡The Analyst . . . 1834-40. 10 vols. 8°.

**SCOTLAND.****Edinburgh.**

‡Magazine of Zoölogy and Botany. Edinb. 1837-8. 2 vols. 8°.

Continued as Annals of Natural History, see p. 473.

**Perth.**

‡The Scottish Naturalist. Perth, 1871, etc. 8°.—>

Edited by F. B. White.

**IRELAND.****Dublin.**

‡The D. Quarterly Journal of Science. 1861-6. 6 vols. 8°.

**AUSTRIA.****Kolozsvár (Klausenburg).**

‡Magyar növénytani lapok. 1877, etc. 8°.

Edited by A. Kanitz.

**Vienna.**

‡Oesterreichisches Botanisches Wochenblatt. Vols. i.-vii. 1851-7. 8°. *Continued as*

‡Oest. botanische Zeitschrift. Vols. viii. etc. 1858, etc.—>

Edited by A. Skofitz.

**BELGIUM.****Brussels.**

MORREN (C.). *Dodonaea*. Bruxelles, 1841-3. 8°.

——— *Fuchsia*. Bruxelles, 1850. 8°.

‡ *Revue des questions scientifiques*. Brux. 1879, etc. 8°.→

**Liège.**

‡ MORREN (C. & E.). *Clusia* . . . *Téatologie végétale*. Liège, 1852-74. 8°.

**Ghent.**

‡ *Le jardin fleuriste*. Gand, 1851-4. 4 vols. 8°.

‡ *Flore des serres* . . . Gand, 1845, etc. 8°.→

*L'illustration horticole* . . . Gand, 1854, etc. 8°.→

Edited by C. Lemaire.

*La Belgique horticole*. 1850, etc. 8°.→

Edited by E. Morren; *Table générale*, tomes i.-xx. Gand, 1871. 8°.

**FRANCE.****Cahan.**

‡ *Revue bryologique*. 1874, etc. 8°.→

Edited by T. Husnot.

**Montpellier.**

‡ *Revue des sciences naturelles* . . . 1872-4. 2 vols. 8°.

Ed. by E. Dubreuil.

**Paris.**

*Journal d'histoire naturelle* . . . Paris, [1792]. 2 vols. 4°.

DESVAUX (A. B.). *Journal de botanique* . . . Paris, 1808-9. 2 vols. 8°.

——— *Id.* *Appliquée à l'agriculture*. 1813-4. 4 vols. 8°.

GUILLEMEN (A.). *Archives de botanique* . . . Paris, 1853. 2 vols. 8°.

*Flore des serres et des jardin de Paris* . . . Paris, 1834. 6 vols. 4°.

*Revue botanique*. Paris, 1845-7. 8°.

Edited by P. Duchartre.

*Herbier general de l'amateur*, 2<sup>de</sup> série. Paris, 1845. 4°.

Edited by C. Lemaire.

\*†Annales des sciences naturelles. Paris, 1824-33. 30 vols. 8°.

Table générale . . . 1829-31, (1841),

2<sup>de</sup> Série (Botanique), 1834-43, 20 vols. 8°.

3<sup>me</sup> " " 1844-53 "

4<sup>me</sup> " " 1854-63 "

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†—— Zur Entw. der Spaltoeffnungen. Moskau, 1866. 8°.

## § 28. THE BARK,—HAIRS AND THORNS.

†THEORIN (P. G. E.). Utvecklingen och byggnaden hos någar vaexters taggar och borst. Stockh. 1880. 8°.

## § 30. THE INFLORESCENCE.

- †CLOS (D.). La feuille florale et le pistil. Toulouse, 1880. 8°.  
 †MELLINK (J. F. A.). Over de ontwikkeling van den keimzak bij Angiospermen. Leiden, 1880. 8°.  
 †WILLKOMM (M.). Zur Morphologie der samentragenden Schuppe des Abietineenzapfens. Halle, 1880. 4°.  
 †ZSUFFA (P.). A virágról. Léva, 1880. 4°.

Forms pp. 1-46 of the Programm of the Piaristengymnasium; it treats of the flower in its entirety and particulars.

## § 35. FERTILISATION.

- †DELPINO (F.). Studi sopra un lignaggio anemofilo delle composte delle Artemisiacee. Firenze, 1871. 8°.  
 †NOBLE (N.). Insectes et oiseaux, 23<sup>e</sup> leçon de mon cours de botanique, etc. Toulon, 1880. 8°.  
 †ZINS (J.). Einfluss der Insecten auf die Befruchtung der Pflanzen. Homburg, 1880. 4°.  
 \*†MUELLER (H.). Alpenblumen, ihre Befruchtung durch Insekten und ihre Anpassungen an dieselben. Leipzig, 1881. 8°.  
 \*†FOCKE (W. O.). Die Pflanzenmischlinge. Berlin, 1881. 8°.  
 †INGELRELT (L.). Les plantes d'ornement; de l'origine des variétés. Paris, 1880. 8°.

## § 36. MIGRATION AND ACCOMMODATION.

- \*†DARWIN (C.). De la variation des animaux et des plantes à l'état domestique. Abbeville, 1879-80. 2 vols. 8°.  
 Transl. by E. Barbier; for the English original, see page 101.

## § 39. PLANT-DISEASES.

- †CARRUTHERS (W.). On Straw-blight, a disease of Wheat-straw. Lond. 1872. 8°.  
 †MOUILLEFERT (P.). On a new clover disease. Lond. 1874. 8°.  
 Transl. by W. Carruthers.  
 \*†FRANK (B.). Die Krankheiten der Pflanzen. Breslau, 1880. 8°.  
 Reprinted separately from the Encyclopaedie der Naturwissenschaften, 1879, etc.

- †GIBELLI (G.). La malettià del castagno. Modena, 1880. 8°.  
 †PAGET (J.). Address on Elemental Pathology . . . Lond. 1880. 8°.  
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## § 40. TERATOLOGY.

- †BRUECKMANN (F. E.). De Oeymastro flore viridi pleno obs. botanica. Wolffenbuettelae, 1732. fol.  
 †HERMANN (L. D.). Zufaellige Gedancken ueber Titel [as above]. Massel, 1733. fol.  
 †PENZIG (O.). Sopra un casa teratologico nella Primula sinensis, Lindl. Padova, 1880. 8°.

## § 41. CHEMISTRY OF PLANTS.

- †WITTSTEIN (G. G.). Anleitung zur chemischen Analyse von Pflanzentheilen auf ihre organischen Bestandtheile. Noerdlingen, 1868. 8°.  
 †WOLFF (E.). Aschenanalysen von land- und forstwissenschaftlichen Producten, Fabrik-Abfaellen, und Wildwachsenden Pflanzen. Berlin, 1880. 4°.

- †PRUNIER (L.). Parallèle entre les phénomènes chimiques dans les végétaux et dans les animaux. Paris, 1880. 4°.  
 †CORENWINDER (B.), & G. CONTAMINE. Recherches chimiques sur les racines alimentaires. Le Panais. Lille, 1880. 8°.  
 †POWER (W. F.). On the constituents of the Rhizome of Asarum canadense, L. Strassburg, 1880. 8°.

## § 43. SPECIAL MORPHOLOGY.

- †PACKINGER (A.). A felső kryptogamok és phanerogamok rokonsági viszonyai, boncz-, idom- és fejlődéstani tekintetben. Budapest, 1880. 4°.

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- †SCHIMPER (A. F. W.). Die Vegetationsorgane von Prosopanche Burmeisteri. Halle, 1880. 4°.  
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- †——— Id. exercitatio secunda. Wittebergae, [1772]. 4°.
- †MARTYN (T.). Figures of Plants. Lond. 1795. 4°.  
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- †SPRENGEL (A.). Tentamen supplementi ad systematis vegetabilium Linnaeani . . . Gottingae, 1828. 8°.
- BARTLING (F. G.). Ordines naturales pl. . . . Goett. 1830. 8°.
- †DARLINGTON (W.). Reliquiae Baldwinianae . . . Philad. 1843. 8°.
- †MERCKLIN (C. von). Anatomisch-physiologisch Notizen ueber einige seltner bluehende Pflanzen der Kaiserl. Gewaechsh. zu St. Petersburg. Riga, 1851. 8°.
- †DECAISNE (J.). Miscellanea botanica. Paris, 1880. 8°.—→  
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- †[VERLOT (J. B.).] Liste systematique des plantes publiées . . . 1874-7. Grenoble, 1877. 8°.
- †Vos (A. de). Énumération méthodique des plantes . . . qui ont été signalées en 1879. Gand, 1880. 8°.
- †DELPINO (F.). Revista botanica dell' anno 1879. Milano, 1880. 8°.

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- †BRENOT (L.). Remarques sur deux variétés d'Épicea. [Abies.] Paris, 1878. 4°.
- †KOCH (C.). Monographie des Agavées. Gand, 1862. 8°.  
Transl. from the German, by A. Borre.
- †TREUMANN (C.). Beitræge zur Kenntniss der Aloe. Dorpat, 1880. 8°.
- †BUNGE (A.). Pflanzen-geographische Betrachtungen ueber die Familie der Chenopodiaceen. St. Pétersb. 1880. 4°.
- †WEDDELL (H. A.). Uebersicht der Cinchonon. Schaffhausen, 1871. 8°.  
Transl. by F. A. Flueckiger; for original, see page 128.
- †LINDLEY (J.). Note upon a handsome and hardy Plant, called *Clianthus puniceus*. Lond. 1834. 4°.
- †KOCH (L.). Die Klee- und Flachseide (*Cuscuta Epithymum* und *C. Epilinum*). Heidelberg, 1880. 8°.
- †TODARO (A.). Sopra una nuova specie di *Fourcroya*. Palermo, 1879. 4°.

HAMMAR (O.). En monografi oefver slaeghet *Fumaria*. Lund, 1854. 8°.

†HELDREICH (T. von). Ueber die Liliaceen-Gattung *Leopoldia* und ihre Arten. Moskau, 1878. 8°.

†BRAUN (A.). Ueber *Lepidozamia*. [Berlin, 1875]. 8°.

†NEES VON ESENBECK (C. G.). Plantarum *Laurinarum* . . . expositio. Vratislaviae, 1833. 4°.  
See Pritzel, Ed. 2. No. 6654.

\*†LINDEN (J.). *Pescatorea*. Iconographia des *Orchidées* de la collection de M. Pescatore, au chateau de La Celle, St. Cloud. Vol. i. Bruxelles, 18[55-]60. fol.  
Assisted by J. E. Planchon, G. Reichenbach, and J. Lueddemann; title as above from coloured wrapper.

†BURBIDGE (F. W.). *Cool Orchids* . . . with a descriptive list of all the best species in cultivation. Lond. 1874. 8°.

†BRITTEN (J.), & W. H. GOWER. *Orchids for Amateurs: containing descriptions* . . . Lond. [1878]. 8°.

†LOJACONO (M.). Osservazioni sulle *Orobanche* ed in ispecie su quella parassita della fava. Palermo, 1880. 8°.

†Examen de deux Mémoires de physiologie végétale suivi de l'examen d'un troisième mémoire publié à Genève comme les deux autres, sous le titre de *Monographiae generis Polygoni prodromus*. Paris, 1828. 8°.

The last refers to Meissner's work (1826); I do not know what the first two relate to, as I have not been able to see this pamphlet.

†[BURNETT (G.).] *Botanical diversions. I. Amoenitates querneae. [Quercus.]* Lond. 1827. fol.

Forms the letterpress, foll. 1-26, (exclusive of the preface) of H. W. Burgess, *Eidodendron, Views of* . . . Trees.

†MARTINDALE (I. C.). Notes on the Bartram Oak, *Quercus heterophylla*, Mx. Camden, 1880. 8°.

†CRÉPIN (F.). *Primitiae monographiae Rosarum*, matériaux pour servir à l'histoire des Roses. Brux. [1869-80]. 8°.

†FOERSTER (A.). Ueber die Polymorphie der Gattung *Rubus*. Aachen, 1880. 8°.

†KLINGE (J.). Ueber *Sagittaria sagittaeifolia*, L. Dorpat, 1880. 8°.

†KINDBERG (N. C.). *Dispositio plantarum Synantherearum* . . . [Linkoepping, 1862]. 8°.

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†HOFFMANN (G. F.). *Umbelliferae*. Vol. ii. [Moscow, 1815?] 8°.  
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## § 47. CRYPTOGRAMS:

- EISENGREIN (G. A.). Pflanzenklasse der Akotyledonen . . .  
Freiburg, 1842-4. 8°.
- \*†HOFMEISTER (W.). Germination, Development, and Fructification  
of the Higher Cryptogamia, *etc.* Lond. 1862. 8°.  
Transl. by F. Currey; the original work is given on page 148.
- †RICHON (C.). Desc. . . . de plantes cryptogames nouvelles.  
Vitry-le-Français, 1879-80. 8°.
- †DAVIS (G. E.). On some Protophytes. Manchester, 1880. 8°.
- †MARTEL (E.). Cenni sulla riproduzione delle crittogame . . .  
Ragusa, 1880. 16°.
- †Die Fortschritte der Botanik. [No. 2] Cryptogamen (aus Viertel-  
jahres-Revue der Naturwissenschaften). Leipzig, 1880. 8°.  
From the Vierteljahres-Revue der Naturwissenschaften; see  
also page 4.

## § 48. VASCULAR CRYPTOGRAMS.

- RIVIÈRE (A.), E. ANDRÉ, & E. ROSE. Les fougères et les sélagi-  
nelles . . . Paris, 1866-7. 2 vols. 8°.

## § 49. FERNS.

- †OGILVIE (G.). On the Forms and Structure of Fern-stems. Lond.  
1859. 8°.
- †SHAW (C.). Illustrations of Ferns for Amateurs. (Part I.)  
Wolverhampton, [1878]. 8°.
- †WOOD (J. M.). Classification of Ferns. Natal, 1879. 8°.

## § 51. HEPATICAE.

- \*†LEITGEI (H.). Unters. ueber die Lebermoose. (Schluss-) Heft  
6. Graz, 1881. 4°.  
The earlier portions are cited on page 155.

## § 53. ALGAE.

- †GIRAUD (J.). Le monde microscopique des eaux. Paris, 1872. 12°.
- †FARLOW (W. G.). Some Impurities of Drinking-water. Boston,  
1880. 8°.  
From a "botanical point of view" only.

- ‡MASSALONGO (A.). Sulla *Chrysothrix nolitangere*, Mont. Venezia, 1860. 8°.
- ‡HALLIER (E.). Unters. ueber *Diatomeen*, sowie ueber ihre Bewegungen und ihre vegetative Fortpflanzen. Gera, 1880. 8°.
- ‡HAUPE (F. E.). Beitrage zur Kenntniss der Anatomie und theilweise der Morphologie einiger *Florideen*. Goerlitz, 1879. 8°.
- \*‡AGARDH (J. G.). *Morphologia Floridearum*. Lipsiae, 1880. 8°.  
 Being, Species, genera et ordines algarum . . . Vol. iii. part ii. see page 156. It is a Latin version of Florideerne's *Morphologia*, given on page 157, without the plates.
- ‡BORZI (A.). Su gli spermazj della *Hildebrandtia rivularis*, Ag. Messina, 1880. 8°.

## § 53. FUNGI.

- ‡Encyclopédie Bouasse-Lebel. Champignons comestibles et vénéneux. Paris, 1876. 18°.
- ‡BASROGER (J.). Description des principaux champignons comestibles et des champignons vénéneux avec lesquels ils peuvent être facilement confondus. Mâcon, 1880. 16°.
- ‡LANGE (J.). Om rostsjukdomar hos våra viktigaste vaexter och om medlen att inskraenka deras spridning. (Ed. by C. Jacobson.) Stockh. 1880. 8°.
- ‡SCHULZER VON MUEGGENBURG (S.). *Mycologische Beitrage*, IV. Wien, 1880. 8°.
- ‡KUMMER (P.). *Praktisches Pilzbuch fuer Jedermann, in Fragen und Antworten*. Hannover, 1880. 8°.
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- ‡ALISON (A.). Contributions à l'étude physiologique de l'*Amanita muscaria* (ou fausse-orange). Nancy, [1877]. 8°.
- ‡LA CROIX (N. J. de). Ueber das Verhalten der *Bacterien* des Fleischwassers gegen einige Antiseptica. Dorpat, 1880. 8°.
- ‡WENCKIEWICZ (B.). Das Verhalten des Schimmelgenus *Mucor* zu Antisepticiis . . . Dorpat, 1880. 8°.
- ‡BERTOLONI (G.). Di un parasito . . . sopra la larva di una cicala [*Tettigorrhiza Atropos*, Bert.]. Bologna, 1870. 4°.
- ‡Zur Aetiologie der Infectiouskrankheiten mit besonderer Beruecksichtigung der Pilztheorie. Muenchen, 1881. 8°.—>

## § 56. PALAEOBOTANY.

†ZIMMERMAN (W. F. A.). Wunder der Urwelt. . . . Ed. 27.  
Berlin, 1880. 8°.

†RENAULT (B.). Cours de botanique fossile . . . Paris, 1881. 8°.

†BRONGNIART (A.). Recherches sur les graines fossiles silicifiées.  
Paris, 1881. 4°.

Posthumous, preface by J. B. Dumas.

†GEINITZ (H. B.). Nachtraege zur Dyas. I. Cassel, 1880. 4°.

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†HEER (O.). Flora fossilis arctica. Vol. vi., part 1. Zuerich,  
1880. 4°.

For previous volumes, see page 181.

†SIEBER (J.). Zur Kenntniss der nordboehmischen Braunkohlflora.  
Wien, 1880. 8°.

†SAPORTA (G. de). Paléontologie française. Plantes Jurassiques.  
Vol. iii. Paris, 1873. 8°.

For vols. i. and ii. see page 184.

†NATHORST (A. G.). Beitr. . . . Fossilen flora Schwedens. Stuttg.  
1878. 4°.

†—— Om floran i skånes kolfoerande bildningar. I. Floran vid  
Bjuf. Stockh. 1878-9. 4°.

The issue of Part 1. is noted on page 188; two parts are here cited.

†Geological Survey of Ohio. Palaeontology, vol. ii. Columbus,  
1875. 8°.

Contains, pp. 413-426, tt. 50-53, Fossil Plants of the Coal Measures, by E. B. Andrews.

†HAYDEN (F. V.). Geological Survey of Wyoming . . . Wash.  
1871. 8°.

On the Fossil Plants of . . . Kansas and Nebraska, by L. Lesquereux, pp. 370-385.

†FEISTMANTEL (O.). Fossil Flora of the Gondwana system. Flora  
of the Damuda and Panchet divisions. [India.] Calcutta,  
1880. 4°.

†HEER (O.). Nachtraege zur Jura Flora Sibiriens. St. Pétersb.  
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## § 58. ECONOMIC BOTANY.

†BILLBERG (G. J.). *Ekonomisk botanik*. Stockh. 1815-6. 2 vols. 8°.

†RHIND (W.). *History of the Vegetable Kingdom*. Glasgow, [1840-1]. 8°.

See also page 193; the edition of 1855 differs only in title-page.

†GROSS (G.). *Die wichtigern Handelspflanzen in Bild und Wort*. Esslingen, 1880. fol.

## § 59. FOOD PLANTS.

†VOGL (A. E.). . . . *Verfaelschungen und Veruneinigungen des Mehls* . . . Wien, 1880. 8°.

## § 60. LUXURIES.

†GREGORY (J.). *Pituri and Tobacco*. [Brisbane, 1879.] 8°.  
Chiefly on *Duboisia Pituri*, and *Anthoceris tasmanica*.

†*Relazioni varie cavate da una traduzione Inglese dell' originale Portuguese*. Firenze, 1693. 8°.

Contains, pp. 65-112, *Della palma*, sue varietà, frutto, utilità, e coltura.

## § 61. MEDICINAL PLANTS.

†*Anatomia et physiognomia simplicium*, das ist zween Tractat von der Signatura aller Erdgewaechsen was man namlich auss ihrem Geruch, Geschmack, vnd anderer jhrer Form vnd Gestalt, von jhnen judicieren soll. Nuernberg, 1647. 12°.

†RENODAEUS [J. de]. *Dispensatorium galeno-chymicum* . . . Hanoviae, 1631. 4°.

†—— *A Medicinal Dispensatory* . . . discovering the Natures, Properties, and Vertues of Vegetables, Minerals, and Animals . . . Lond. 1657. 8°.

Transl. by R. Tomlinson, *Plants*, pp. 217-394. (Bibl. Brit. Mus.)

SHELDRAKE (T.). *Botanicum medicinale; an Herbal of Medicinal Plants on the College of Physicians List*. Lond. [1759]. fol.

†GESENIUS (W.). *Tabellarisches Verzeichniss der einfachen Arzneimittel des Gewaechsreiches*. Stendal, 1790. fol.

- ‡Dictionnaire portatif des herboristes, ou manuel de botanique à l'usage des étudiants en médecine . . . Paris, 1772. 2 vols. 8°.
- ‡BAYLIS (E.). A new and compleat body of practical botanic physic from the medicinal plants of the vegetable kingdom, selected from some of the best authors . . . Lond. 1791. 4°.
- ‡Dictionnaire botanique et pharmaceutique . . . Paris, [1802]. 2 vols. 8°.
- ‡FONTELLE (J. de). Manuel de l'herboriste, de l'épiciier-droguiste, et du grainier-pépiniériste-horticulteur. Paris, 1828. 2 vols. 18°.
- ‡DAENEN (—). Herbarium médical, ou les plantes appliquées à la médecine. Dreuix, 1852. 12°.
- ‡ARBO (A.). Compendium i medicinisk Botanik. Ed. 2. (by N. Bruhin), Kjöeb. [1875]. 8°.
- ‡JACKSON (R. E. S.). Note Book of Materia medica. Edinb. 1866. 8°. Ed. 4. (by F. W. Moinet), 1880.
- ‡OUDEMANS (C. A. J. A.). Handleiding tot de pharmacognosie van het planten- en dieren-rijk. Ed. 2. Amst. 1880. 8°.
- ‡FLUECKIGER (F. A.). Pharmakognosie des Pflanzenreiche. Ed. 2. Berlin, 1880. 8°.→
- ‡SAYRE (L. E.). Conspectus of organic Materia medica, and Pharmaceutical Botany. Detroit, 1880. 8°.
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- ‡BRERA (V. L.). Delle piante chinifere. Modena, 1832. 4°.  
At end, contains "A. Chine vera, Cinchona, L.; B. Pseudo-chine," an alphabetical list of genera possessing tonic properties, from Abutua, Lour., to Zwingeria, Schreb.
- \*‡MARKHAM (C. R.). Peruvian Bark. A Popular Account of the Introduction of Chinchona into British India. Lond. 1880. 8°.

## § 62. DENDROLOGY.

- ‡BOSC (J. A.), & J. A. BAUDRILLARD. Encyclopédie methodique. Agriculture, vol. vii. (Des Arbres). Paris, 1821. 4°.
- ‡Woodland Gleanings. Lond. 1837. 12°.
- \*‡KIRWAN (C. de). Flore forestière illustrée. Paris, 1872. fol.
- ‡ROSSMAESSLER (E. A.). Der Wald. Den Freunden und Pflegern des Waldes geschildert. Ed. 3. (by M. Willkomm), Leipzig, 1880. 8°.→
- ‡BERTHELOT (S.). Arboles y bosques. Santa Cruz, 1880. 4°.

## § 63. TEXTILE PLANTS.

- †BRAY (J. de). La ramie, plante textile supérieure au chanvre, au lin, et au coton. Ed. 2. Paris, 1879. 12°.

## § 64. DYE STUFFS, ETC.

- †HARTIG (T.). Ueber den Gerbstoff der Eiche. Fuer Leder Fabrikanten, Waldbesitzer, und Pflanzenphysiologen bearbeitet. Stuttgart, 1869. 8°.

## § 66. WEEDS.

- †HOLDICH (B.). An Essay on the Weeds of Agriculture . . . Lond. 1825. 8°. Ed. 4. [1830?].  
Posthumous, brought out by G. Sinclair.

## § 68. CALENDARS.

- †FORSTER (T.). The Perennial Calendar . . . illustrating the events of every day in the year as connected with . . . Botany, etc. Lond. 1824. 8°.  
†—— Circle of the Seasons, etc. Lond. 1828. 12°.  
†—— Catholic Annual . . . with Illustrations of the Natural History and Botany of every day in the year. Lond. 1830-1. 2 vols. 8°.

## § 70. EMBLEMS.

- †M. (C.). Flora, oder Bedeutung der Blumen, in kleinen Sinnge-  
dichten der Liebe gereicht. Neuhaldensleben, 1828. 16°.  
†Flora's Stammbuch oder Neue Blumensprache in sinnreicher  
Deutung von 400 der bek. Feld- und Gartengewaechse. Gotha,  
1831. 8°.  
†BURT (I.). Memorials of the Oak Tree; with Notices of the  
Classical and Historical Associations connected with it. Lond.  
1860. 8°.  
†The Mystical Flora of St. Francis de Sales; or, the Christian Life  
under the Emblem of Plants. Transl. by Clara Mulholland.  
Dublin, 1877. 4to. [Ed. 2.] 1880. 16mo.

## § 71. PRACTICAL BOTANY.

†GREVILLE (R. K.). Directions for preserving specimens of plants, particularly those of the class Cryptogamia, with the least possible trouble. Edinb. 1822. 32°.

"Not published."

†HERPELLE (G.). Das Praepariren und Einlegen der Hutzpilze fuer das Herbarium. Bonn, 1880. 8°.

†BOMMER (J. E.). Remarques sur l'arrangement et la conservation des collections de produits végétaux. Bruxelles, 1880. 8°.

†COMES (O.). Illustrazione delle piante rappresentate nei dipinti Pompeiani. Napoli, 1879. 4°.

†RUPRICH-ROBERT (V. M. C.). Flore ornamentale. Paris, 1866-75. 8°. English ed., Ornamental Flora. Lond. 1866-?

## § 72. DIRECTORIES.

†HERDER (F. G. von). Verzeichniss saemmtlicher botanischen und landwirthschaftlichen Gaerten, sowie der botanischen Museen, Herbarien, und Verwandten Institute in allen fuenf Welttheilen, mit Angabe ihres derzeitigen Vorstandpersonals, nach den einzelnen Staaten in alphabetischer Reihenfolge zusammengestellt. St. Petersburg. 1870. 8°.

†MORREN (E.). Correspondance botanique. Ed. 8. Liège, 1880. 8°. For earlier editions, see page 221; continued annually.

## § 73. GEOGRAPHICAL DISTRIBUTION.

†HUMBOLDT (F. H. A. von). Ansichten der Natur. Tueb. 1808. 12°. Ed. 3. 1849.

English transl. by E. C. Otté, and H. G. Bohn, Views of Nature . . . Lond. 1850. 8°. Physiognomy of Plants, pp. 210-352. There is also a French version.

†AVÉ-LALLEMANT (R.). Wanderung durch die Pflanzenwelt der Tropen. Breslau, 1880. 8°.

\*†WALLACE (A. R.). Island Life; or, the Phenomena and Causes of insular Faunas and Floras . . . Lond. 1880. 8°.

## § 74. VOYAGES.

‡MEYER (F. J. F.). *Beitraege zur Botanik gesammelt auf einer Reise um die Erde . . . Bresl. und Bonn, 1843.* 4°.

‡KLINGGRAEFF (C. J. von). *Zur Pflanzengeographie des noerdlichen und arktischen Europas.* Ed. 2. Marienwerder, 1878. 8°.

For ed. 1. see page 227.

‡CLEVE (P. T.), & A. GRUNOW. *Beitraege zur Kenntniss der arctischen Diatomaceen.* Stockh. 1880. 4°.

## § 76. GREAT BRITAIN.

‡A *Description of England and Wales . . . each County, with its . . . Plants, etc.* Lond. 1769-70. 10 vols. 8°.

The lists of plants seem to be taken from Gibson's edition of Camden's *Britannia* (1695). Norfolk, however, has a list "communicated by a learned gentleman [William Aram?] who is a member of the botanic society at Norwich." See vol. vi. pp. 239-248.

‡A *Practical Horticulturist. The Domestic Gardener's Manual.* Lond. 1831. 8°.

Contains a list of British plants, in the order of flowering.

‡COOPER (D.). *Cat. of the British Natural Orders and Genera.* Lond. 1839. fol.

‡FRANCIS (G.). *A Cat. of the Species of British Flowering Plants and Ferns.* Ed. 2. Lond. [1836]. fol.

For Ed. 1. [1835] see page 231.

‡A *Catalogue of the British phaenogamous Plants and Ferns, arranged according to the Natural and Linnean systems, showing the months of flowering.* Hyde, 1856. 12°.

‡STEELE (W. E.). *Handbook of Field Botany.* Ed. 2. Dublin, 1851. 8°.

Ed. 1. is noticed on page 235.

‡FRASER (P. N.). *British Ferns and their Varieties.* Edinb. 1864. 8°.

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## INDEX.

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- A., S. W., *see* Sherard, W.  
 Aa, P. van der, 31.  
 Aasen, J., 11.  
 Abbot, C. (d. 1817), 248.  
 Abbott, F., 453.  
 Abbreviations used, xiii, for  
 Monsieur and Docteur, xvi.  
 Abel, G. F., 298.  
 Abela y Sainz de Andina, E., 199.  
 Abeleven, T. H. A. J., Archief,  
 480; *Plantenkunde*, 47, another  
 ed. 59; *Verslagen*, 480.  
 Aberle, C., 18.  
 Abyssinia, plants of, 347.  
 ACCOMMODATION AND MIGRATION,  
 100; the term explained, xxi.  
 Acerbi, G. (1773-1846), 335.  
 Acharius, E. (1757-1819), *Con-*  
*cordanceto*, 13; *Lichenographia*,  
 160; *Methodus*, 160; *Prodromus*,  
 336; *Synopsis*, 160.  
 Achintre, J., 279.  
 Acosta, C. (d. 1580), *Aromatum*,  
 386; mentioned, xxxii.  
 Adam, J. F., 328.  
 Adam, W., 257.  
 Adams, A., 217.  
 Adams, A. L., 366.  
 Adams, George, (1720-1786),  
*Micrographia*, 219.  
 Adams, George, son of the above  
 (1750-1795), *Essays*, 219; *Plates*  
 for same, 219.  
 Adams, H. G., *Moral Language*,  
 215; *Notes for Naturalists*, 355;  
*Wild Flowers of the Months*, 47.  
 Adamski, M. J. A. A. (b. 1796), 5.  
 Adamson, J., 448.  
 Adanson, M. (1727-1806), *His-*  
*toire*, 18; *Voyage to Senegal*, 352.  
 ADDENDA, 483; explanation of,  
 xxiv.  
 Adm., an abbreviation for Adminis-  
 tration, xxiv.  
 Administration at Kew, xxxix.  
 Aehrling, E., *Flora dalearica*,  
 337; *Linnæanska nomenclatur*,  
 121; *Linnés lefnadsminnen*, 6.  
 Affghanistan, plants of, 378.  
 Africa, botanical gardens in, 447;  
 floras of, 346, addenda, 508;  
 palaeobotany of, 189; transac-  
 tions published in, 468.  
 African islands, floras of, 352.  
 Afzelius, A. (1750-1837), 350.  
 Agardh, C. A. (1785-1859),  
*Aphorismi*, 114; *Caricographia*,  
 338; *Conspectus*, 158; *Icones*,  
 228; *Species algarum*, 155;  
*Synopsis*, 332.

- Agardh, J. G., *Epicrisis Floridearum*, 156; *Florideernes morphologi*, 157,—in Latin, 497; *Groenlands Laminareer*, 367; *Linne's betydelse*, 6; *Propagationsorganere algerne*, 155; *Recesio Pteridis*, 152; *Species algarum*, 156; *Spetsbergen alger*, 345; *Theoria*, 18.
- Agassiz, L. (1807-1873), 365.
- Ahles, W., *Champignons*, 164; *Giftgewaechse*, 298; *Pflanzenkrankheiten*, 66; *Vier Feinde*, 167; *Wandtafeln*, 66.
- Ahlner, K., 336.
- Ahnfelt, A., 6.
- Ährling, *see* Aehrling.
- Aichinger von Aichenhayn, J., 270.
- Aikin, J., *Naturalist's Calendar*, 213; *Woodland Companion*, 244.
- Aimé de Soland, —, 287.
- Ainslie, W., *Materia indica*, 386; *Materia medica of Hindostan*, 386.
- Aitchison, J. E. T., *Hushiapur plants*, 389; *Punjab plants*, 389.
- Aiton, W. (1731-1793), 412.
- Aiton, W. T. (1766-1849), *Hortus kewensis*, 412, *abridgment of*, 412.
- Ajmere, *forest reports of*, 389.
- Aken, F. J. von, 336.
- Åkerman, N., 336.
- Alabin, P., 15.
- Albertus Magnus, *De virtutibus herbarum*, 23; *Kraeuterbuch*, 32.
- Albrecht, B. G., 210.
- Alceni, O., 328.
- Alcock, R. H., *Names*, 9; *Bury Plants*, 455.
- Alder, M. B., 63.
- Aldinus, T., *Horto farnesiano*, 437, *fuller title*, 511.
- Aldrovandi, U. (1522-1605), *account of*, xxxii; *Dendrologia*, 29.
- Alessandrini, A., 479.
- Alexandrowitch, U., 171.
- ALGAE, 155; *addenda*, 496; *mentioned*, xxii.
- Algeria, *botanical gardens in*, 447; *floras of*, 347.
- Algiers, *floras of*, 348.
- Alison, A., *Amanita*, 168, *fuller title*, 497.
- Allan, J., 9.
- Allemão, F. F., *Considerações*, 374; *Plantas novas*, 372.
- Allen, J. F., 147.
- Allen, T. G., 359.
- Allioni, C. (1725-1804), *Auctarium*, 437; *Flora pedemontana*, 320; *Stirpium nicaeensis*, 288.
- Allman, W. (1771-1846), *Analysis*, 17; *Familiae plantarum*, 40; *Mathematical connection*, 40; *Syllabus*, 65.
- Allom, E. A., 218.
- Almquist, E., 393.
- Almquist, S., *Laerobok*, 61; *Schismatomma*, 332.
- Alpers, F., 311.
- Alphabetical arrangement *commended*, xix.
- where followed, xxii.
- exception to this rule, xxiii.
- Alpino, P. (1553-1617), *Aegypti*, 350; *Plantis exoticis*, 28.
- Alpine Flowers, 293. *See also* Alps; *France and Switzerland*.
- plants described by *Clusius*, xxxi.
- regions of *Switzerland*, 343.
- Alps, the. *See under* *France and Switzerland*.
- Alsinger, A., 313.
- Alston, C. (1683-1760), *Fundamenta*, 16; *Index plantarum*, 411; *Tirocinium*, 32.
- Altai Mountains, *plants of*, 378.
- Alteration of initials by *translation*, xxv.
- Alsace. *See* *Germany: Elsass*.

- Alyon, P. P. (1746-1816), 34.  
 Amatus Lusitanus (1511-1567),  
   Enarrationis, 25; Index, 24.  
 Amazon River, flora of, 374.  
 Ambodik, N. W. (1740-1812),  
   Dictionarium, 8; Fundamenta,  
   34.  
 Amboyna, plants of, 378.  
 Ambrosi, F., 269.  
 Ambrosini, G. (1605-1671), Hortus  
   Bononiae, 432; Phytologiae, 29.  
 America, Central, floras of, 367,  
   cross-reference, Mexico (Gray),  
   365; publications in, 482.  
   — North, botanical gardens  
     in, 448; botanical history of,  
     6; floras of, 354, addenda,  
     508, cross-references: Georgia  
     (Elliott), 363; New Brunswick  
     (Springer), 363; New York  
     (Pursh), 365; journals of, 481;  
     palaeobotany of, 189; trans-  
     actions in, 469.  
   — South, botanical gardens  
     in, 450; floras of, 370, addenda,  
     509; journals in, 482; trans-  
     actions in, 470.  
 Amici, G. B. (1786-1863), Descr.  
   di Chara, 155; Giornale, 479;  
   Osserv. microscopichi, 219;  
   Succchio nella Chara, 80.  
 Ammann, J. (1707-1741), Stirpium  
   rariorum, 326.  
 Ammann, P. (1634-1691), Sup-  
   pellex, 29.  
 Amoureux, P. J. (1741-1824), 214.  
 Amount of additions to Pritzel's  
   Thesaurus, xii.  
 Anatomy of plants studied, by  
   Grew and Malpighi, xxxv.  
 Anciaux, H., Histoire naturelle,  
   54, later edition, 63.  
 Andaman Islands, plants of, 395.  
 Anderson, J. (1739-1809), 34.  
 Anderson, T. (d. 1870), Calcutta  
   plants, 388; Cat. Calcutta gar-  
   den, 451; Flora of British India,  
   384.  
 Andersson N. J. (1821-1880),  
   Afbildningar, 336; Andropogo-  
   nearum, 123; Atlas, 331;  
   Conspectus, 337; Monographia  
   Salicum, 143; Plantae Scandi-  
   naviae, 332; Planteriget, 63;  
   Register akad., 468; Salices  
   bor. amer., 358; Salices Lap-  
   poniae, 338; Svensk flora, 336.  
 Andrae, C. J., Formatione terti-  
   aria, 186; Fossile Flora, 183.  
 André, E., Fougères, 151, fuller  
   title, 496.  
 Andrewe, L., 24.  
 Andrews, E. B., 498.  
 Andrews, H. C., Botanists' Re-  
   pository, 471; Engravings of  
   Heaths, 131; Geraniums, 132;  
   Heathery, 131; Roses, 142.  
 Andrews, J., Floral Tableaux, 41;  
   Parterre, 39.  
 Andrzejowski, A. L. (1784-1868),  
   Flora Ukrainy, 331; Rys botan-  
   iczny, 264.  
 Angola, plants of, 348.  
 Angreville, J. E. d', 345.  
 Ångström, J., 332.  
 Anguillara, L. (d. 1570), 25.  
 Annenkow, N., 9.  
 Ansberque, E., Flore fourragère,  
   277; Herbiere, 274.  
 Anslow, R., 259.  
 Anther, the, 92.  
 Antilles, plants of the, 369.  
 Antisell, T., 356.  
 Antoine, F., 140.  
 Antommarchi, F. (d. 1838), 508.  
 Anton, 298.  
 Anzi, M., 322.  
 Arabia, plants of, 379.  
 Arabian writers, drugs discovered  
   by, xxviii; sole depositaries of  
   science during the dark ages,  
   xxviii.  
 Aram, W., 503.  
 Arbaumont, J. d', 89.  
 Arbo, A., Compendium, 500;  
   Grundrids, 48.

- Arbois de Joubainville, A. de, Maladies des plantes, 103, id. 167.
- Archangeli, G., *Cytinus*, 130; *Funghi*, 318; *Lycopodium*, 149.
- Archbald, A. B., 319.
- Archer, J., 199.
- Archer, T. C., Diagrams, 66; Economic botany, 192.
- Archer, W., *Desmidiaceae*, 158; Vegetable Products, 402.
- Archipelago, East Indian, where arranged, xxiv.
- Arctic regions, a No-man's-land, xxiii; palaeobotany of, 181; plants of, 345.
- Ardissone, F., *Alghe*, 156; *Alghe di Ancona*, 317; *Alghe di Liguria*, 318; *Alghe di Sicilia*, 322; *Floridee*, 157; *Floridee italiane*, 316; *Funghi*, 164; *Lezioni sulle alghe*, 156; *Vita delle cellule*, 74; *Vie des cellules*, 489.
- Ardoino, H., *Fl. alpes-maritimes*, 279; *Menton*, 287.
- Arduino, P. (1728-1805), *Cat. orto di Padova*, 436; *Olchi o Sorghi*, 134.
- Arendt, —, 63.
- Arendts, C., 44.
- Areschoug, F. W. C., *Betraktelser*, 54; *Bladets anatomie*, 86; *Laeran*, 54; *Norges Rubi*, 334; *Revisio Cuscutarum*, 336; *Skånes flora*, 338.
- Areschoug, J. E., *Fl. gothoburgensis*, 337; *Laerobok*, 44; *Obs. phycologicae*, 156; *Phyceae capenses*, 350; *Phyceae novae*, 345.
- Argenti, V. M. de, 203.
- Argentine Republic, plants of, 376.
- Argy, —, d', 381.
- Arioli, V. E., 193.
- Aristoteles (B.C. 384-322), mentioned, xxvii; works of, 21.
- Armano, F., 434.
- Armbruster, A., 59.
- Armenia, Journey in, 379.
- Armitage, E., 351.
- Arnaud, J. B., 213.
- Arnell, H. W., 332.
- Arnold, F., *Fragmente*, 161; *Lichenologische Ausfluege*, 270.
- Arnold, G., 278.
- Arnott, G. A. W. (1799-1868), *Analytical Tables*, 41; *Botany of Beechey's voyage*, 224; *British Flora*, 235, id., 236; *Characteristics*, 18; *Disposition méthodique*, 153; *Genera of Mosses*, 153; *Names of Orders*, 230; *Prodromus*, 383; *Syllabus*, 65.
- Arnoux, F., 123.
- Arrangement of leaves on stem, 87.
- of plants due to Gesner, xxix.
- of subjects in this volume, xix.
- and keeping of Vegetable Products, 502.
- Arrhenius, J. P., *Matsvampar*, 307; *Ruborum Sueciae*, 336.
- Arrondeau, T., *Flore toulousaine*, 291; *Hépatiques*, 288; *L'espèce*, 97; *Phanerogames*, 288.
- Artis, E. T., *Antediluvian Phytology*, 176, later edition, 182.
- Artus, W. F. W., 202.
- Artzt, A., 312.
- Arvet-Touvet, C., 283.
- Ascherson, P. F. A., *Achillea*, 122; *Cat. cormophytorum*, 314; *Cuscuta*, 130; *Fl. Brandenburg*, 302; *Ilios*, 510; *Indices seminum*, 424; *Ost-Afrika*, 346.
- Aschmann, E., 96.
- Asham, A., 25.
- Ashantee, plants of, 349.
- Ashmead, S., 357.
- Asia, botanical gardens in, 450; floras of, 377, addenda, 510; journal published in, 482, addenda, 512. *See also* Burma; China and Japan; and India.

- Asia Minor, plants of, 379.  
 Askenasky, E., Aufbluethen, 109;  
   Studien, 72; Wachsthumsinten-  
   sitaet, 80.  
 Assistance received in this work,  
   xxvi.  
 Asso y del Rio, I. J. de (1742-  
   1814), 340.  
 Atacama, plants of, 371.  
 Atkins, A., 242.  
 Atkins, J., 342.  
 Atkinson, E., 394.  
 Atkinson, E. T., 510.  
 Atkinson, T. W., 392.  
 Aublet, J. B. C. F. (1723-1778),  
   375.  
 Aubouy, A., Deux herborisations,  
   285; Plantes interessantes, 286;  
   Plantes vasculaires, 286.  
 Aubriet, C., 289.  
 Auerswald, B. (1818-1870), 294.  
 Augier, A., 16.  
 Aulagnier, A. F., 195.  
 Aulin, F. R., 222.  
 Austin, C. F. (1832-1880), Hepa-  
   ticae bor.-amer., 359; Musci  
   appalachiani, 361.  
 Australia, botanical gardens in,  
   452; bot. history of, 6; floras  
   of, 398, addenda, 500, cross-  
   reference: Swan River (Lind-  
   ley), 472; journals in, 482;  
   palaeobotany of, 191; transac-  
   tions published in, 470.  
 Australian Islands, plants of, 401.  
 Austria, botanical gardens in, 416;  
   bot. history of, 4; economic  
   botany of, 263; floras of, 263,  
   addenda, 504, cross-references:  
   Bielitz (Kolbenheyer), 269;  
   Vorarlberg (Bruhin), 300;  
   journals in, 474; palaeobotany  
   of, 182, addenda, 491; trans-  
   actions published in, 460.  
 Authors, how indexed, xv; names  
   in their vernacular, xiv; their  
   initials only used for brevity, xii.  
 Avé-Lallemant, R., 502.  
 Aveling, E. B., 53.  
 Averroes mentioned, xxviii.  
 Avicenna (Ibn Sinâ) mentioned,  
   xxviii.  
 Avoine, P. J. d', 13.  
 Axell, S., 98.  
 Axiis, The, 84, addenda, 491;  
   mentioned, xxi.  
 Ayres, W. P., 473.  
 Azais, G., 10.  
 Azores, plants of the, 352.  
 B., L. E., 45.  
 Babbage, —, 399.  
 Babcock, H. H., 449.  
 Babel, A., 195.  
 Babington, Charles Cardale, Cata-  
   logue, 231; English Botany  
   Supp., 236; Fl. Bathoniensis,  
   248; Fl. Cambridgeshire, 249;  
   Fl. Sarnicae, 252; Hebrides,  
   253; Manual, 237, its influ-  
   ence, xxxviii; Synopsis of  
   British Rubi, 238; Syllabus, 65.  
 Babington, Churchill, Charnwood  
   Forest, 255; Fl. vitiensis, 404.  
 Bach, M., 309.  
 Bachy, Absorption, 81; Phys.  
   végétale, 89; Quelques erreurs,  
   71.  
 Backer, G., 83.  
 Bacon, F., Lord Verulam (1561-  
   1626), 206.  
 Bacon, M. A., 215.  
 Baden-Powell, B. H., 389.  
 Badger, C. M., Floral Belles, 46;  
   Wild Flowers, 215.  
 Badham, C. D., 244.  
 Baenitz, C., Botanik, 59; Fl. Polén,  
   330; Handbuch, 63; Lehrbuch,  
   A. and B., 58, Augs. A., 64;  
   Leitfaden, 64; Unterrichtsstoff,  
   45.  
 Bagnall, J. E., Rosa in Warwick-  
   shire, 261; Sutton Park, 260.  
 Bagnis, C. (1855-1879), life of,  
   483; Puccinie, 172.  
 Bahey, C. M. P., 344.

- Bahrt, H., 89.  
 Baier, J. J. (1677-1735), *Horti altdorfiensis*, 423; *Hortis Germaniae*, 422.  
 Baikie, W. B., 217.  
 Baikoff, D., *Distribution*, 222; *Epidermis*, 88.  
 Bail, T., *Abhandlungen*, 118; *System der Pilze*, 163, alluded to, 162.  
 Baildon, H. C., 151.  
 Bailey, F. M., *Grasses of Queensland*, 400; *Seeds of Grasses*, 399.  
 Bailey, J. W. (d. 1857), *Crystals in tissues*, 76; *Desmidiaceae*, 362; *Diatomaceae*, 359; *Soundings*, 359.  
 Baillon, H. E., *Adansonia*, 476; *Aurantiacées*, 124; *Bot. cryptogamique*, 148; *Buxacées*, 125; *Conifères*, 91; *DC. Prod.*, 119; *Dictionnaire*, 12; *Errorum Decaisneanorum*, 121; *Étude générale*, 131; *Euphorbiacées*, 131; *Herbier du Gabon*, 422; *Histoire des Plantes*, 120; *Jardin botanique*, 421; *Loranthacées*, 135; *Marantées*, 91; *Mouvements organes sexuels*, 82; *Olinia*, 137; *Programme*, 204.  
 Baily, Miss, *afterwards Lady Kane*, 247.  
 Baily, W. L., 49.  
 Baines, H., 262.  
 Baines, T., 408.  
 Baker, C., 45.  
 Baker, J. G., *Botanical Geography*, 222; *British Roses*, 238; *Ferns at Kew*, 413; *Fl. brasiliensis*, 372; *Fl. British India*, 384; *Fl. Mauritius*, 353; *Fl. Northumberland*, 257; *Fl. Tropical Africa*, 346; *Flowering Plants*, 231; *Narcissus*, 137; *North Yorkshire*, 262; *Refugium*, 118; *Synopsis Filicum*, 151, mentioned, 151; *Vale of Mowbray*, 255.  
 Balbis, G. B. (1765-1831), *Catalogus*, 438; *Enumeratio*, 438; *Fl. lyonnaise*, 286; *Fl. ticinensis*, 320; *Horti academiae*, 438; *Materies medica*, 200; *Synopsis*, 438.  
 Baldinger, E. G., 428.  
 Baldwin, W. (1779-1819), *Reliquiae*, 494.  
 Balearic Islands. *See under Spain and Portugal*.  
 Balfour, A., *Illustrations*, 66; *Weeds*, 214.  
 Balfour, E., *Cyclopaedia of India*, 385; *Timber trees*, 386.  
 Balfour, I. B., 133.  
 Balfour, J. H., *Botanist's Companion*, 43, id. 217; *Catalogue*, 231; *Classbook*, 49; *Edinburgh Garden*, 411; *Elements*, 56; *First Book*, 51; *Fl. Bass Rock*, 248; *Fl. Edinburgh*, 252; *Hebrides*, 253; *List of Plants*, 411; *Manual*, 54; *Outlines*, 44; *Palaeontological Botany*, 177; *Plants of the Bible*, 20; *Second Book*, 52; *Switzerland*, 342; *Syllabus*, 65.  
 Ball, J., *European Alps*, 229; *Marocco*, 351.  
 Ballard, S., 207.  
 Balleydier, A., 221.  
 Balsamo Crivelli, G. C., 319. *See also Crivelli*.  
 Baltzer, L. V., 310.  
 Banda, *plants of*, 387.  
 Banda Sea, *the flora of*, 395.  
 Banckes, R., 23.  
 Banks, G., *Introduction*, 234; *Plymouth Flora*, 258.  
 Banks, Sir J. (1743-1820), *Cat. of his Library*, 2, mentioned, xii; *his artist, Parkinson*, 223; *his voyage in the Endeavour*, xxxvii; *Kaempfer's Icones*, 381.  
 Banksian Tracts, *their extent*, xi.  
 Banning, —, 307.

- Baranetzsky, J., *Bluthens*, 91;  
*Laengenwachsthum*, 85; *Staerk-*  
*umbildenden Fermente*, 76.
- Barbados or Barbadoes, plants of,  
 369.
- Barbaro, E. (1454-1493), *Casti-*  
*gationes*, 24, mentioned, xxix.
- Barber, G., 205.
- Barbiche, —, 307.
- Barbier, E., 492.
- Barceló y Combis, F., 341.
- Bárcena, M., *Cacahuamilpa*, 368;  
*Gaudichaudia*, 368; *Hidalgo*,  
 368.
- Barcianu, D. P., 91.
- Barham, H., 509.
- BARRE, The, 88; addenda, 491;  
 mentioned, xxi.
- Barker, J. T., 43.
- Barkly, A. M., 347.
- Barla, G., *Champignons*, 288;  
*Fl. de Nice*, 288.
- Barla, J. B., *Fl. Alpes-maritimes*,  
 279; *Xanthium spinosum*, 147.
- Barnéoud, F. M., 140.
- Barnes, J., 201.
- Baron, P. A. (b. 1754), 278.
- Barrandon, A., 287.
- Barratt, J., *Carices*, 358; *Eupa-*  
*toria*, 131; *Salices*, 358.
- Barrelier, J. (1606-1673), 225.
- Barres-Vilmorin, 422.
- Barrington, Daines (1727-1800),  
 219.
- Barron, C., 217.
- Bartalini, B., 322.
- Barth, E. A., 103.
- Barthe, J. B., 335.
- Barthelemy, A., 81.
- Barthes, M., 10.
- Bartholin, T., 25.
- Bartholomæus Anglicus, 23.
- Bartling, F. G., *Garten zu Goett-*  
*ingen*, 426; *Ordines*, 494.
- Barton, B. S. (1766-1815), *Ele-*  
*ments*, 36; *Fl. virginica*, 365;  
*Materia medica*, 360.
- Barton, J. A., 245.
- Barton, John, 221.
- Barton, W. P. C. (1787-1856),  
*Compendium*, 365; *Fl. North*  
*America*, 355; *Fl. philadel-*  
*phicae*, 365; *Vegetable materia*  
*medica*, 360.
- Bartoságh, J. von, 122.
- Bartram, W. (1739-1823), 354.
- Bary, H. A. de (should it be De  
 Bary? xxv), *Befruchtungsvor-*  
*gang*, 155; *Brandpilze*, 175;  
*Mikro-photographie*, 220; *Mor-*  
*phologie*, 73; *Physiologie der*  
*Pilze*, 163; *Schimmel*, 170;  
*Uredineen*, 175.
- Basiner, T. F. J., 133.
- Baskerville, T. (d. 1840), 17.
- Basroger, J., 497.
- Bastian, H. C., 252.
- Bataillard, J., *Plantes aquatiques*,  
 156; *Plantes inusibles*, 211.
- Bateman, J., *Odontoglossum*, 137;  
*Orchidaceae of Mexico*, 368;  
*Second Century*, 138.
- Bates, H. W., x.
- Batsch, A. J. G. C. (1761-1802),  
*Anleitung*, 34; *Conspectus*  
*horti*, 428; *Dispositio*, 225;  
*Einleitung*, 35; *Elenchus*  
*fungorum*, 162; *Synopsis*, 113.
- Battandier, J. A., 348.
- Baubil, —, 171.
- Baudoin, A., 282.
- Baudrillard, J. J., 500.
- Bauer, Ferdinand (1760-1826), 398.
- Bauer, Franz (1758-1840), *De-*  
*lineations*, 412; *Genera filicum*,  
 150; *Orchideous Plants*, 138;  
*Strelitzia*, 145; *Tabulae in-*  
*editae*, 223.
- Bauhin, C. (1560-1624), *Falconer's*  
*Tracts*, 21; id. 213; *Matthioli*  
*Opera*, 27, mentioned, xxxiii;  
*Pinax*, 28, quoted by Linnaeus,  
 xxxiii, criticised by Morison,  
 29, mentioned, xxxiv, the text-  
 book of the old botanists, xxxiii;  
*Theatrum*, xxxiii.

- Bauhin, J. (1541-1613), at Montpellier, xxxi; Historia, 28; accuracy of his descriptions in, xxxii, quoted by Cassone, 202; *Stirpium icones*, 29.
- Bauke, H. (1852-1880), *Pycniden*, 164; *Schizaeaceen*, 152.
- Baumann, C. A., 406.
- Baumgarten, J. C. G. (1765-1843), 306.
- Bausch, W., 301.
- Bautier, —, *Flores partielles*, 273; *Tableau*, 289.
- Bavoux, V., 227.
- Baxter, T., 237.
- Baxter, W. (d. 1871), 235.
- Bayle, —, 184.
- Bayley, F. W. N., *Floral Poems*, 213; *Gems*, 213.
- Baylis, E., 500.
- Beatson, A., 353.
- Beaufays, —, 273.
- Beaumont, S. H. van, 440.
- Beaupré. *See* Gaudichaud-Beaupré.
- Beauregard, H., 220.
- Beauvois. *See* Palisot de Beauvois.
- Beccari, O., *Araceae*, 395; *Epatiche*, 395; *Felci*, 395; *Maleisia*, 120.
- Bechstein, J. M. (1757-1822), 207.
- Beck, G., 94.
- Beck, J., 293.
- Beck, L. C. (1798-1853), *Botany*, 361; *Ferns and Mosses*, 358.
- Becker, A., 330.
- Becker, J. P., 105.
- Beckmann, J. (1739-1811), 8.
- Beckwith, E. G., 356.
- Beclu, H., 193.
- Beccuerel, A. C., 78.
- Bécus, E., 7.
- Beddome, R. H., *Ferns of Brit. India*, 385; *Ferns, Southern India*, 386; *Flora sylvatica*, 387; *Forest Reports* (13), 391; *Icones* (2), 384; *Supp. Filicum*, 385; *Supp. Ferns Brit. and South. India*, 386; *Trees*, 388.
- Beddingfield, J., 167.
- Beechey, F. W. (1796-1856), 224.
- Beer, J., 62.
- Beer, J. G. (1804-1873), *Bromeliaceen*, 125; *Orchideen*, 138.
- Beesley, A., 248.
- Beesley, T., 248.
- Béhéré, J. B. J., *Lichens*, 290; *Muscologia*, 290.
- Behrens, W. J., *Bau des Griffels*, 92; *Lehrbuch*, 64.
- Beiche, E., 294.
- Beiche, W. E., 294.
- Beijerinck, M. W., 103.
- Beinert, K. C., 179.
- Beirão, C. M. F. da S., 447.
- Beisly, J., 213.
- Beketoff, A., *Arbres résineux*, 89; *Fl. Tiflis*, 330; *Textbook*, 64.
- Belgium, botanical gardens in, 417; botanical history of, 4; floras of, 271, cross-references: *Luxemburg* (Loehr), 311, *Nessonvaux* (Michel), 272; *journals in*, 475; *palaeobotany of*, 183; *transactions in*, 461.
- Bell, W. A., 357.
- Bellairs, N., *Hardy Ferns*, 409; *Wayside Flora*, 321.
- Bellamy, J. C., 251.
- Bellani, A., 490.
- Bellardi, C. A. L. (1741-1826), 320.
- Bellenden Ker. *See* Ker.
- Belleval, P. R. de (1564-1632), *Onomatologia*, 420; *Plates of*, 34.
- Bellucci, G., 490.
- Bellyneck, A. (1814-1877), *Botanique moderne*, 48; *Cat. Belgique*, 271; *Cours élémentaire*, 56.
- Belon, P. (1517-1564), 129.
- Belt, T. (1833-1878), 368; mentioned in preface, x.
- Bemmelen, J. A., 454.

- Beaumont, forest reports of, 389;  
 plants of, 387.  
 Bennett, Alfred W., Fl. brasiliensis, 372; Fl. British India, 384; Flowers fertilised, 99; Mycological Illustrations, 244; Sachs transl. by, 54; Seboth ed. by, 229, id. 408; Thomé transl. by, 73.  
 Bennett, Arthur, 260.  
 Bennett, G., Gatherings, 398; Orange, 199; Wanderings, 400.  
 Bennett, J. H., 166.  
 Bennett, J. J. (1801-1876), Brown's Misc. works, 118; Life of, 483; Plantae javanicae, 396.  
 Bennett, J. W., 208.  
 Benoit, T. W. W., 39.  
 Bent's Monthly Literary Advertiser, xi.  
 Bentham, G., Abhandl. Wiener Mus., 461; Commentationes, 135; DC. Prod., 119; Douglas's seeds, 116; Enumeratio, 398; Fl. australiensis, 399, cited in preface, xxxix; Fl. brasiliensis, 372; Fl. hongkongensis, 381; Genera plantarum, 120, cited in preface, xxxix, mentioned, 140; Handbook, 238, Illustrated, 238, mentioned, 336; Index to Linn. Trans., 457; Knight's Papers, 69; Labiatarum, 134; Niger Flora, 351; Outlines, 44; Plantae Hartwegianae, 117; Plantae Junguhnianae, 117; Plantae des Pyrénées, 278; Scrophularineae, 384; Voy. Sulphur, 224.  
 Bentley, R., Botany, 55; Eucalyptus, 131; Fieberheilbaum, 208; Manual, 51; Medicinal Plants, 205.  
 Béranger, A. di, 507.  
 Berard, E. P., 75.  
 Béraud, E., 277.  
 Berchtold, F. von (b. 1780), 265.  
 Berdau, F., 265.  
 Berendts, G. C., 180.  
 Berg, C., Fl. argentina, 509; Plantas sylvestres, 376.  
 Berg, E. von, Additamenta, 3, mentioned, 225; Catalogus, 2; Handbuch, 203; Laubwaelder, 299.  
 Berg, O. C. (1815-1866), Myrtographia, 373; Offizinellen Gewächse, 203.  
 Berge, H., Bryophyllum, 108; Pflanzenphysiognomie, 487.  
 Bergen, C. A. von (1704-1759), 426.  
 Berger, A. R. (1824-1850), 185.  
 Berggren, S., Disko-bugten, 367; Musci et Hepaticae, 345.  
 Berghaus, H., 223.  
 Bergner, J., 243.  
 Bergius, P. J., 349.  
 Berher, —, 278.  
 Beringer, J. B. A., 431.  
 Berkeley, M. J., British Algae, 242; British Fungology, 244; British Mosses, 241; Cooke's Fungi, 164; English Flora, 244; mentioned, 234; Fl. vitiensis, 404; Introduction, 148.  
 Berkenhout, J. (1730-1791), Clavis, 8; Letters, 34; Outlines, 233; Synopsis, 233.  
 Berkenkamp, W. A., 425.  
 Berlin, A., 331.  
 Bernal. See Loscos y Bernal.  
 Bernard, A. C. I., 368.  
 Bernard, B., 195.  
 Bernard, C., 73.  
 Bernard a Bernitz, 444.  
 Bernardi. See Bivona-Bernardi.  
 Bernardin, J., Fécules, 211; Fibres textiles, 209; L'Afrique centrale, 346.  
 Bernays, J. A., 208.  
 Bernhardt, J. J. (1774-1850), 426.  
 Bernitz. See Bernard a Bernitz.  
 Berquin, —, 48.  
 Berthelot, S., Arboles, 500; Phytographia, 352.

- Berthelt, A., 55.  
 Berthold, C., Lehrbuch, 51; id. 486; Coniferen-Blaetter, 86; id. 491.  
 Berthold, G., Kartoffeln, 172; Suesswasser Algen, 156.  
 Berthoud, S. H., Botanique au village, 61; later ed., 487.  
 Bertini, P., 70.  
 Bertoloni, A. (1775-1869), Continuatio, 432; Fl. cryptogama, 316; Fl. italica, 315; Liguriae plantarum, 318; Phalaris, 139; Plantae novae, 432; Robigine, 173.  
 Bertoloni, G., Innessi, 84; Lep- tomitus, 157; Monte Porrettani, 320; Pianta infestanti, 167; id. 211; Tettigorhiza, 497.  
 Bertram, W., Fl. Braunschweig, 302; Schulbotanik, 59.  
 Bertrand, C. E., Anatomie comparée, 109; Théorie du faisceau, 82.  
 Bertuch, F. J., 35.  
 Bescherelle, E., Florule bryologique Antilles, 369; Fl. bry. Nouvelle Calédonie, 402; Mexicanas plantas, 367.  
 Beseke, J. M. G., 35.  
 Besler, B. (1561-1629), Hortus eystettensis, 426, its reputed author, xxxi.  
 Besler, M. R. (1607-1661), 28.  
 Besnard, A. F., 301.  
 Besnou, L., 418.  
 Besser, E., 55.  
 Besser, W. S. J. G. von (1784-1842), Abrotanis, 124; Catalogue, 442; Dracunculi, 124; Dracunculi frutescentes, 124; Naswiska, 8; Primitiae fl. Galiciae, 266; Rzut, 331; Seriphidiis, 124; Supplementum, 124.  
 Bessey, C. E., Botany, 64, fuller title, 487.  
 Bettany, G. T., 59.  
 Beverovicus, J., 301.  
 Bewick, T., 200.  
 Bey, —, de, 423.  
 Biamonti, A. B., 187.  
 Bianca, G., Mandorlo commune, 322, id., 507.  
 Bianchedi, C., 320.  
 Bianconi, G. G., 87.  
 Biasoletto, B. (d. 1858), 267.  
 BIBLICAL BOTANY, 19; addenda, 484; mentioned xxi. *See also* Syria and Palestine.  
 Bibliographical helps used, xi.  
 BIBLIOGRAPHY, 1; addenda, 483.  
 Bibliography of Palaeobotany, 175; of Periodical Literature, 453.  
 Bibliotheca Historico-naturalis, how used, xi; pardonable mistakes in, xviii.  
 Biechi, C., Aggiunta, 318; Fl. lucchese, 319.  
 Bicheno, J. E. (d. 1851), 17.  
 Bidard, M., 195.  
 Bidermann, J., 125.  
 Bidie, G., Cinchona culture, 386; Parasitical Plants, 389; Timber trees, 386.  
 Bieberstein. *See* Marschall von Bieberstein.  
 Biern, S., 309.  
 Biforines, 79.  
 Bigelow, J. (d. 1879), American Medical Botany, 360; Florula bostoniensis, 362; Life of, 6.  
 Bigelow, J. M., 356.  
 Bignone, F., 196.  
 Bigsby, J. J. (1793-1881), Flora, 179; Thesaurus siluricus, 178.  
 Bill, J. G., Grundriss, 51, later ed., 486.  
 Billberg, G. J. (b. 1772), 499.  
 Billerbeck, J. H. L. (1772-1838), 21.  
 Billot, P. C. (1796-1863), 227.  
 Billroth, T., 174.  
 Bingley, W. (d. 1823), Practical Introduction, 37; Useful Knowledge, 41.

- Binney, E. W., 181.  
 BIOGRAPHY, 6; addenda, 483; entirely supplementary to Pritzel, xxi.  
 Birdwood, G. C. M., Bible Helps, 485; Raw Produce, 387; Vegetable Productions, 387.  
 Birkmeyer, C., 203.  
 Birolì, G., Cat. novariensis, 435; Cat. pl. taurinensis, 320; Cat. stirpium taurinensis, 438; Fl. aconiensis, 320.  
 Bischoff, G. W. (1797-1854), Chareen und Equiseteen, 296; Plantae medicinales, 201; Uebersicht, 43.  
 Bishop, D., 68.  
 Biuso, S., 322.  
 Bivona-Bernardi, A. (1778-1834), Sicularum plantarum, 321; Stirpium rariorum, 321; Tolidi, 145.  
 Bizio, B., 105.  
 Bjoernstroem, F. J., 338.  
 Blackburne, J., 415.  
 Blackie, G. S., 202.  
 Blackstone, J. (d. 1753), Fasciculus, 253; Specimen botanicum, 232.  
 Blackwell, E., 31.  
 Blair, P. (d. 1728), Botanick Essays, 67; Pharmaco-botanologia, 200.  
 Blake, J. L., 68.  
 Blanche, E., 422.  
 Blanche, H., 291.  
 Blanchet, R., 345.  
 Blanco, M., 397.  
 Bland, W., Elementary Botany, 52; Notes, 61.  
 Bleicher, M. G., 211.  
 Bleicher, M. J., 106.  
 Blessner, G., 20.  
 Blijham, G., 325.  
 Blin, —, 290.  
 Block, O., 491.  
 Block, R. A., 163.  
 Blomberg, A., 100.  
 Blexam, A. (1802-1878), Bradgate Park, 504; Charnwood Forest, 255.  
 Bluff, M. J. (1805-1837), 293.  
 Blum-Paillet, —, 290.  
 Blume, K. L. (1796-1862), Bijdragen, 394; Collection des orchidées, 395; Enumeratio, 396; Fl. Javae, 396; Fl. Javae nova, 397; Javaansche Orchideen, 396; Museum botanicum, 441; Oost-Indische planten, 395; Rumphia, 117.  
 Blumenbach, J. F., 38.  
 Blytt, Axel, Immigration, 334; Norges Flora, 334; Phanerogamer, 335.  
 Blytt, M. A. (1789-1862), Continuatio, 335; Norges Flora, 334.  
 Bobart, Jacob (d. 1679), Oxford Catalogue, 415, mentioned, 406.  
 Bobart, Jacob, *the younger*, edits Morison's Historia, vol. iii., 30, mentioned, xxxiv.  
 Boccone, P. (1633-1703), Icones, 321; Musea, 321.  
 Bock, *otherwise* Tragus, H. (1498-1554), Stirpium, 25; his fine woodcuts, xxix.  
 Bock, F. S., 179.  
 Bocquillon, H., Anatomie, 160; id., 163; Manuel, 46; Observations, 139; Tiliacées, 145; Verbenacées, 146; Vie des plantes, 71.  
 Bodaeus a Stapel, his edition of Theophrastus, xxxi.  
 Bodin, J., 274.  
 Boeckler, O., 346.  
 Boehlendorff, H. von, 174.  
 Boehm, Johannes, 438.  
 Boehm, Joseph (Anton), Baumtemperatur, 107; Bildung von Sauerstoff, 106; Einfluss der Kohlensaure, 106; Einfluss des Leuchtgases, 106; Keimen von Samen, 106; Nebenwurzeln,

- Boehm, Joseph (*continued*):—  
 83; Respiration, 80; Saftsteigens, 80; Staerkebildung, 76; Warum steigt der Saft, 81.
- Boehmer, G. R. (1723–1803),  
 Bibliotheca, 2; Delectus, 112;  
 Fl. Lipsiae, 306; Lexicon, 8;  
 Plantarum superficiei (2), 494.
- Boeningshausen, C. M. F. von  
 (1785–1864), 307.
- Boer, P. de, 3.
- Boerhaave, H. (1668–1738), Index  
 alter, 441, quoted, 31; Index  
 plantarum, 441; Vaillant's  
 Prodromus, 289.
- Boerlage, J. G., Houtanatomie,  
 55, id., 90.
- Boesemann, F. A., 297.
- Bogenhard, C., 306.
- Bohler, J. (1795–1872), 243.
- Bohn, H. G.; ed. of Bibliographer's  
 Manual quoted, 24; Index to  
 Gordon's Pinetum, 140, id., 408;  
 Views of Nature, 502.
- Bohnensieg, G. W., 454.
- Boisduval, J. A., 274.
- Boissier, E., Diagnoses, 378;  
 Elenchus, 116; Euphorbium,  
 131; Flora orientalis, 378;  
 Plantarum orient. nov., 378;  
 Voyage botanique, 339.
- Boissier de la Croix de Sauvages,  
 F. (1706–1767), 287.
- Boissieu, C. V. de, 226.
- Boitard, P. (1787–1859), 37.
- Boje, C. S., 49.
- Bojer, W. (1800–1856), Hortus  
 mauritianus, 353, id., 448.
- Bolivia, plants of, 371.
- Bollmann, C., Auslaendischen  
 Culturpflanzen, 66; Einheim-  
 ischer Pflanzenfamilien, 66,  
 id., 489.
- Bologna, site of first botanical  
 garden and chair, xxx.
- Bolton, J., Filices britannicae,  
 239; History of Fungusses,  
 344, id., 253.
- Bombarda, E., Compendio, 62,  
 later ed., 487.
- Bombay, forest reports of, 390;  
 plants of, 387.
- Bomfin, A. M. de, 55.
- Bommer, Mme. E., 272.
- Bommer, J. E., Collections, 502;  
 Fougères, 150; Notice, 417;  
 Petit guide, 417.
- Bonadei, C., 79.
- Bonasegla, A., 165.
- Bonelli, G., Hortus romanus, 320;  
 id., 437.
- Boner, C., 299.
- Bongard, M., 63.
- Bongo, Desmids of, 349.
- Bonnat, Mme. —., Botanique, 49;  
 Le jeune botaniste, 61.
- Bonnet, G., 419.
- Bonnet, H., 175.
- Bonney, T. G., 508.
- Bonorden, H. F., 225.
- Bonpland, A. (1773–1858), Géo-  
 graphie des plantes, 221; Life  
 of, 484.
- Books, cited under more than one  
 heading, xx; not all examined,  
 xvi; not seen in time to in-  
 clude, xix.
- Bookseller, The, used, xi; pos-  
 sible mistake in, xviii.
- Boon-Mesch, H. C. van der  
 (1795–1831), 68.
- Booth, J., 360.
- Boott, F. (1792–1863), Carex,  
 127; Flora boreali-americana,  
 355.
- Borbas, V. von, 265.
- Borch, G. F., 165.
- Borchmann, F., 305.
- Boreau, A. (1803–1875), Fl. du  
 centre, 277; his critical botany,  
 xxxviii; Précis, 286.
- Borel, P. (1620–1689), 281.
- Borgata, J., 437.
- Borkhausen or Borchhausen, M.  
 B. (1760–1806), 16.
- Bornemann, J. G., 186.

- Borneo, plants of, 395, addenda, 510.  
 Bornet, E., Étude phycologiques, 156; Trois lichens, 160; "Bornet'schen Theorie," 161.  
 Borodin, J., Botanical Progress, 483; Chlorophyllkoerner, 79; Kryptogamen, 79.  
 Borowsky, G. H., 195.  
 Borre, A. de, Agavées, 494; Productions végétales de l'Abysinie, 347.  
 Borrer, W. (1781-1862), English Botany Supp., 236; his critical botany in Hooker's British Flora, xxxviii; Lichenographia, 243.  
 Borszczow, E. (d. 1878), Muscorum Ingriae, 326; Suesswasser-Bacillarien, 327.  
 Bory de Saint-Vincent, J. B. M. A. G. (1780-1846), Algérie, 348; Drynaria, 151; Fl. du Péloponnèse, 313; Iles d'Afrique, 352; Isoètes, 348; Morée, 313.  
 Borzi, A., 497.  
 Bosanquet, E., 240.  
 Bosc, J. A. (1764-1837), 500.  
 Bosch, R. B. van den (1810-1862), Hymenophyllaceae, 151; Hymenophyllaceae javanicae, 396; Synopsis, 151.  
 Bose, K., 428.  
 Bosquet, J., 188.  
 Bosse, A., 110.  
 Bossler, L., 303.  
 Bossu, —, 363.  
 Boswell, H., 231.  
 Boswell, J. T. *See* Syme.  
 Boswell-Syme. *See* Syme.  
 Botanical Bibliography of the British Counties, 247.  
 Botanical chair, first occupier of a, xxx.  
 Botanical Drawing, 220.  
 BOTANICAL GARDENS, 405, how arranged, xxiv; first garden established by Ghini, xxx.  
 "Botanista, T.," 504.  
 Botany, practical, 217; before the time of Linnaeus, xxi.  
 Bouasse-Lebel, —, Encyclopédie, Champignons, 497, — Cryptogames, 149.  
 Bouchardat, A., Atlas, 40; Quinologie, 128.  
 Bouché, C. (14), 424.  
 Bouisson, A. G., 281.  
 Boulger, G. S., Notes, 252; Report, 252.  
 Boullay, —, Distribution des mousses, 275; Fl. cryptogamique, 277; Paléontologie végétale, 184; Revision, 277.  
 Bouquet de la Grye, A., Bois indigènes, 207, id., 277.  
 Bourrus, A., 59.  
 Boursin, L., 204.  
 Boutell, M. E., 48.  
 Boutelou, E., Bellotas, 141, id., 340.  
 Bouton, L. (d. 1879), Cannes à sucre, 198; Medicinal Plants, 353; Procès-verbal, 469.  
 Bouvart, —, 329.  
 Bouvet, —, 287.  
 Bouvier, L., Fl. des Alpes, 343; Fl. Suisse, 342; Mont Cenis, 278; Roses des Alpes, 229.  
 Bowditch, S., *afterwards* Lee, 42.  
 Bowditch, T. E. (1790-1824), Ashantee, 349; Madeira, 352.  
 Bowerbank, J. S. (1797-1877), 182.  
 Boym, M. (d. 1659), 380.  
 Braceiforti, A., Dizionario, 10; Flora piacentina, 320.  
 Brackenridge, W. D., 224.  
 Bradbury, H., 240.  
 Bradley, R. (d. 1732), New experiments, 67; Succulent Plants, 125.  
 Braithwaite, R., Moss-Flora, 241. Sphagnaceae britannicae, — *see* Corrigenda.  
 Brand, F. J., 111.

- Brandes, E., 293;  
 Brandis, D., Deodar Forests, 390 ;  
 Forest Flora, 384 ; Forest Flora  
 N.W. India, 386 ; Forest Pro-  
 duce, 385 ; Forest Reports (3),  
 380 ; Forest Reports (2), 389 ;  
 Tenasserim Report; 392 ; Woods  
 of British Burma, 379.  
 Brandt, J. F. von (1802-1879),  
 302.  
 Brandza, D., Prodrumul, 314 ;  
 Vegetatiunea Romanei, 507.  
 Branth, J. S., 333.  
 Bras, —, 280.  
 Braun, A. (1805-1877), Algarum,  
 156 ; Algis unicellularium, 158 ;  
 Conspectus characearum, 228 ;  
 Indices seminum (13), 424 ;  
 Jardin de Liège, 418 ; Kryp-  
 togamen-Flora, 310 ; Lepidoza-  
 mia, 495 ; Life of, 6 ; Marsilia,  
 149 ; Pflanzenkunde, 57 ; Reju-  
 venescence, 70 ; Verjuengung,  
 70.  
 Braun, C. F., Urgeschichte, 177 ;  
 Versteinen Holz, 185 ; Welt-  
 richia, 180.  
 Braune, F. A. von (1766-1853),  
 268.  
 Brauns, D., 186.  
 Brauner, J. A., 141.  
 Bray, J. de, 501.  
 Brazil, botanical history of, 5 ;  
 plants of, 371.  
 Brébisson, L. A. de (1798-1872),  
 Desmidiées, 288 ; Filago, 288 ;  
 Fl. Normandie, 288 ; Littoral de  
 Cherbourg, 282 ; Vanheurekia,  
 159 ; Valves des Diatomacées,  
 159.  
 Brefeld, O., Empusa, 169 ; Schim-  
 melpilze, 170.  
 Breiholz, H., 195.  
 Breitenlohner, J., 107.  
 Breiter, C. A. (1776-1840), 428.  
 Brenot, L., 494.  
 Brent, F., 251.  
 Brera, V. L., 500.  
 Brandegees, T. S., 189.  
 Bretfeld, H. von, 86.  
 Bretschneider, E., 380.  
 Breumer, —, 447.  
 Breunig, F., 177.  
 Brevans, A. de, 421.  
 Brewer, J. A., Fl. Reigate, 258 ;  
 Fl. Surrey, 260.  
 Brewer, W. H., 362.  
 Breyne, or Breynius, J. (1637-  
 1697), Exoticarum, 110 ; Pro-  
 dromus, 439.  
 Breyne, or Breynius, J. B. (1680-  
 1764), Letter to, 421 ; Pro-  
 dromus, ed. 2., 439.  
 Brez, J., 197.  
 Briart, A., 183.  
 Brickell, J., 362.  
 Bridel-Brideri, S. E. (1761-1828),  
 153.  
 Bridgman, M. F., 154.  
 Briganti, F., 319.  
 Briganti, V., Historia fungorum,  
 319 ; Stirpes rariores, 319.  
 Briggs, T. R. A., 258.  
 Brignardello, G. B., 483.  
 Brignoli a Brunhoff, G. (1774-  
 1857), Hortus, 434 ; Index  
 seminum, 434.  
 Briosi, G., Gomma degli Agrumi,  
 75 ; Tabacchi, 197.  
 Brisseau-Mirbel, C. F., Botanical  
 Geography, 222, mentioned,  
 485 ; Cambium, 75 ; Distribu-  
 tion géographique, 222 ; his  
 arrangement mentioned, 113 ;  
 Hist. végétaux, 115 ; Observa-  
 tions, 485 ; Physiologie végétale,  
 67.  
 Brisson, T. P., Lichens du Chateau-  
 Thierry, 282 ; Lichens classe dis-  
 tincte, 161 ; Lichens du Marne,  
 287.  
 British Counties, Botanical Biblio-  
 graphy of, 247.  
 British Museum, its Library weak  
 in scientific works, xii, cata-  
 logue of, xi.

- Britten, J., British Fungi, 244; Contributions Fl. Berkshire, 457; Fl. Devonshire, 251; European Ferns, 227; Fl. Buckinghamshire, 249; Fl. Hampshire, 253; Fl. High Wycombe, 254; Fl. Tropical Africa, 346; High Wycombe Magazine, 456; Journ. Botany, 473; Lincolnshire Plants, 255; North Wales, 247; Orchids for Amateurs, 495; Plant-names, 10.
- Broca, —, 419.
- Brocas, F. Y., 239.
- Brocchi, G. (1772–1840), 34.
- Brock, J. H. van den, 177.
- Brockmueller, H., 307.
- Bromfield, W. A. (1800–1851), Fl. vectensis, 254; Letters from Egypt, 350; List of Plants, 254; Undercliff, 254.
- Brongniart, A. T. (1801–1876), Annales des sciences naturelles, 476; Champignons, 162; Chronologische Uebersicht, 177; Graines fossiles, 498; Histoire, 176; La Coquille, 224; Nature des végétaux, 176; Prodrome, 176; Tableau, 177.
- Bronn, H. G. (1800–1862), Erd-oberflaeche, 177; Index, 177; Lois de distribution, 177; Trias, 186.
- Bronsvick, G., 50.
- Bronswick, A., 276.
- Brook, R., 193.
- Brooke, J., 414.
- Brookes, R., Natural History, 33, id., 192.
- Brooks, H., 351.
- Brosig, M., 84.
- Brotéro, F. de A. (1744–1828), Fl. lusitanica, 341; Life of, 484.
- Broughton, A., Cat. Liguanea, 449; Enchiridion, 233; Hortus Eastensis, 450.
- Broussonet, J. L. V., 287.
- Broussonet, P. M. A., 420.
- Brown, J. P., 344.
- Brown, R. W., 451.
- Brown, Robert (1773–1858), Den-  
ham's Travels, 346; Ferns said  
to have been found by, 400;  
his chief work, xxxviii; Hortus  
kewensis, 412; Ker's Orchideae  
ascribed to, 138; Miscellaneous  
Works, 118; not satisfied with  
the Linnean system, xxxviii;  
Plantae javanicae, 396; Verm-  
ischte Schriften, 68.
- Brown, Robert, of *Campster*,  
Danish Greenland, 367; Florula  
discoana, 367; Manual, 53.
- Brown, W., 415.
- Browne, D. J., 360.
- Browne, P. (1720–1790), 370.
- Browne, T., 473.
- Browne, W. J., 55.
- Brożowsky, W., 193.
- Bruecke, E., 96.
- Brueckmann, F. E. (1697–1753),  
Ocymastro, 493; Hermann's  
remarks on, 493; Sendschreiben,  
225.
- Bruegger, C. G., 344.
- Bruennich, M. T., 2.
- Bruhin, N., 500.
- Bruhin, T. A., Allgäu und Vorarl-  
berg, 300; Gefaesskryptogamen  
Wisconsins, 366.
- Bruinsma, J. J., 325.
- Brulart de Sillery, S. F., otherwise  
called Mme. de Genlis (1746–  
1830), 214.
- Brun, J., Diatomées des Alpes,  
278, id., 343.
- Brunaud, P., 290.
- Brunet, O., 49.
- Brunfels, O. (1488?–1534), Eicones,  
74; his comments on Diosco-  
rides, xxvii; Kraeuterbuch,  
485; the first field botanist,  
xxix.
- Brunhoff. See Brignoli a Brun-  
hoff.

- Brunton, J., 409.  
 Brunyer, A., 419.  
 Brusati, —, 436.  
 Brutelette, B. de, 291.  
 Bry, J. T. de (1562 ?–1620), 27.  
 Bryant, C. (d. 1799), *Flora diaetetica*, 194; *Lycoperdon*, 170; *Ornamental Trees*, 206.  
 Bubani, P., 479.  
 Buch, O., 75.  
 Buchanan, J., *Ferns of Natal*, 351; *Grasses of New Zealand*, 403; *Manual*, 403.  
 Bucharest, botanical garden in, 431.  
 Buchenau, F., *Botanischen Produkte*, 191; *Bremen*, 302; *Cuerie's Anleitung*, 300; *Fl. bremensis*, 302; *Fl. von Bremen*, 302; *Index criticus*, 125; *Kritisches Verzeichniss*, 134; *Nordpolfahrt*, 225.  
 Buchholz, E., 22.  
 Buchner, H., 166.  
 Buc'hoz, P. J. (1731–1807), *Grand jardin*, 111; *Jardin du roi*, 421; *Manuel alimentaire*, 194; *Manuel cosmétique*, 210; *Manuel vétérinaire*, 205; *Présents de Flore*, 275; *Règne végétal*, 111; *Toilette de Flore*, 210.  
 Buckham, P. W., 19.  
 Buckland, A. J., 486.  
 Buckland, W., 182.  
 Buckley, A. B., *Botanical Tables*, 57; *Fairy-Land of Science*, 62.  
 Buckman, J., *Botanical Guide*, 249; *Botanic Garden*, 410; *British Grasses*, 239.  
 Bun, The, 88; mentioned, xxi.  
 Buée, W. U., *Clove Tree*, 199, id., 370.  
 Buëk, H. W. (1796–1879), *Index to DC. Prod.*, 13, mentioned, 119.  
 Buck, P., 443.  
 Buhle, J. G., 394.  
 Buitenzorg, botanical garden of, 452.  
 Bulleyne, W. (1500 ?–1576), 25.  
 Bulliard, P. (1742–1793), *Champignons*, 275; *Concordance to*, 13; *Fl. parisiensis*, 289; *Herbier*, 273; *Plantes vénéneuses*, 206.  
 Bumaldus. *See* Montalbani.  
 Bunce, D., *Hortus tasmanensis*, 453; *Linnean System*, 18.  
 Bunge, A. von, *Acantholimon*, 121; *Anabasearum revisio*, 123; *Astragali*, 124; *Chenopodiaceen*, 494; *Cousinia*, 129; *Delectus seminum* (4), 442; *Flor Russlands*, 326; *Gentianae*, 132; *Hellocarya*, 133; *Heliotropien*, 384; *Icones*, 117; *Labiatae persicae*, 392; *Oxytropis*, 139.  
 Burbidge, F. W., *Botanical drawing*, 220; *Cool Orchids*, 495; *Gardens of the Sun*, 510; *Narcissus*, 137.  
 Burchell, W. J., 346.  
 Burck, W., *Indusium*, 93, id., 151; *Repertorium*, 454.  
 Bureau, E., *Bignoniacées*, 125; *DC. Prod.*, 119; *Morées et Artocarpées*, 402.  
 Burgerstein, A., *Holzstoffes*, 90; *Transpiration*, 81.  
 Burgess, H. W., 495.  
 Burgess, J. T., 237.  
 Burian, J. J., 195.  
 Burma, forest reports of, 379; plants of, 379.  
 Burman, J. (1706–1779), *Horti amstelaedamensis*, 439; *Plumier's Pl. americanarum*, 354; *Rariorum africanarum*, 346; *Thesaurus zeylanicus*, 395.  
 Burman, N. L. (1734–1793), *Fl. indica*, 383.  
 Burmeister, H., 39.  
 Burnat, E., 279.

- Burnett, G. T. (1800-1835),  
 Amoenitates querneae, 495;  
 Outlines, 38.
- Burnett, M. A., 192.
- Burt, I., 501.
- Bury, E., 123.
- Buschbaum, H., Fl. Osnabrueck,  
 308; Gefaesspflanzen, 308;  
 Tabellen, 295.
- Buschendorf, E., 297.
- Bushman, J. S., Flowers, 212;  
 Physiology, 489.
- Bussahir, forest reports of, 390.
- Bute, John Stuart, Earl of (1713-  
 1792), 34.
- Butt, J. M. (2), 37.
- Buxbaum, J. C. (1693-1730),  
 110.
- Buxton, R. (b. 1786), 256.
- C., E. M., 222.
- C., H. *See* Cleghorn.
- C., Sy. *See* Courtauld.
- C\*\*\*, Lettres à M<sup>de</sup>. de, 485.
- C\*\*\*, E., 64.
- Caels, T. P., 272.
- Caesalpinus. *See* Cesalpini.
- Caesar, J., plants mentioned by,  
 21; name spelled out, xiv.
- Caetani, F., 437.
- Caffraria, plants of, 349. *See also*  
 Cape of Good Hope.
- Caffisch, F., 300.
- Cairo, botanical museum at, 448.
- Caius, J. (1510-1573), 26.
- Calcara, P., 318.
- Caldesi, L., 148.
- CALENDARS, 213; addenda, 501;  
 mentioned, xxiii.
- Calland, V., 185.
- Calcott, M., 20.
- Callsen, J. J., Pflanzenkunde, 58,  
 diagrams to, 66.
- "Calpensis, (Flora)," given as an  
 author, xviii.
- Calvi, G., 437.
- Calzolaris, F., 324.
- Cambessedes, J. (1799-1863),  
 Enumeratio, 341; Fl. Brasiliae  
 meridionalis, 374; Plantae  
 usuellae, 373; Spiraea, 144;  
 Ternstroemiaceae et Guttiferae,  
 145.
- Camden, W. (1551-1623), his  
 Britannia mentioned, 503.
- Camerarius, J. (1534-1598),  
 Hortus medicus, 26; Icones, 26;  
 Linnean Nomenclator of, 13;  
 Symbolarum, 214.
- Cameron, J., 451.
- Caminhoá, J. M., Botanica medica,  
 509; Conservas plantas, 217;  
 Plantas toxicas, 374; Plantae  
 toxiques, 374.
- Campana, A. F., 433.
- Campani, R., 164.
- Campbell, J. M'L., 390.
- Campbell, W. H., 231.
- Campdera, F., 143.
- Campeggius, *see* Champier.
- Campi, B., 28.
- Campi, E., 28.
- Canada, herbarium in, 449; floras  
 of, 366; journals in, 481,  
 addenda, 469; palaeobotany of,  
 190; transactions in, 469.
- Canal, J. M. de, 416.
- Canara, forest reports of, 390;  
 plants of, 388.
- Canary Islands, plants of, 352;  
 addenda, 508.
- Candolle, Alphonse de, Buek's  
 Index, 13; Calques des dessins,  
 367; Chaîne des Alpes, 229;  
 Datura, 130; Feuillaison, 86;  
 Géographie botanique, 222;  
 Laws of bot. Nomenclature, 121;  
 Lois de la nomenclature, 121;  
 Monographiae, 120, mentioned,  
 xxxix; on trivial names, xxxvi;  
 Phytographie, 219; Prodromus,  
 119, cited, xii, xxxix, 140; Quel-  
 ques points de nomenclature,  
 121; Races physiologues, 98;  
 Reflexions, 219; Regeln, 121.

- Candolle, Augustin Pyramus de (1778 - 1841), *Astragalogia*, 124; *Buek's Index*, 13; *Cat. monspeliensis*, 420; *Combrétacées*, 128; *Concordance* of, 14; *Flore française*, 273; *Liliacées*, 135; *Lythariées*, 136; *Nomenclature* of, 13; *Organographie*, 37, *id.*, 69; *Physiologie*, 68; *Prodromus*, 119, mentioned, 114, xii, xxxix; *Systema*, 114; *Vegetable Organography*, 69.
- Candolle, Casimir P. de, *Anatomie*, 86; *Fl. brasiliensis*, 372; *Monographiae*, 121, mentioned, xxxix; *Phyllotaxie*, 87.
- Cannart d'Hamale, F., 135.
- Cantoni, G., 70.
- Cantor, T., *Chusan Flora*, 381; *Collection*, 381.
- Cape of Good Hope, botanical gardens at the, 448; *floras* of the, 349.
- Cape Verd Islands, plants of, 352.
- Capelli, C., 438.
- Cappi, G., 196.
- Capus, G., 217.
- Carcenac, H., 209.
- Carey, W. (1761-1834), *Hortus bengalensis*, 451; *Roxburgh's Fl. indica*, 383, reprinted, 384.
- Caribbean Islands, plants of, 369.
- Carina, A., *Bagni di Lucca*, 318, fuller title, 507; *Archbald's Flora*, 319.
- Carion, J. E., 290.
- Cariot, —, 6.
- Carl, J. A., *Cat. Ingolstat*, 428; *Medicinischo-botanischer Garten*, 200.
- Carles, P. P., 128.
- Carlotti, R., *Eucalyptus*, 208; *Ramie*, 209.
- Carlowitz, H. E. von, 298.
- Carnivorous plants, 96.
- Carnoy, J. B., 170.
- Carpegna, G. di, 212.
- Carpenter, W., 19.
- Carpenter, W. B., *Microscope*, 220; *Vegetable Physiology*, 70.
- Carpi, A., 208.
- Carr, E. D., 236.
- Carrière, E. A., *Conifères*, 129; *Fixation des variétés*, 100; *Plantes domestiques*, 198.
- Carrington, B., *British Hepaticae*, 242; *Florula discoana*, 367; *Fl. West Riding*, 262; *Irish Cryptogams*, 247; *Orthotrichum*, 154.
- Carro, J. de, 265.
- Carruthers, W., *Bible Helps*, 485; *Clover-disease*, 492; *Diatoms*, 242; *Fl. vitiensis*, 404; *Fossil Plants*, 178; *Geological Record*, 175; *Life of Bennett*, 483; *Potato Disease*, 172; *Rest-spores*, 172; *Straw-blight*, 492.
- Carson, J. (1808-1876). *See* Pritzel, *Thes. Ed. 2. No. 1545.*
- Carnel, T., *Botanica*, 56; *Catalogo*, 437; *Conspectus*, 316; *Fiori di piante*, 82; *Fl. Montecristo*, 319; *Frutti carnosì*, 93; *Guida*, 437; *L'erborista toscano*, 323; *L'orto*, 437; *Morfologia*, 73; *Nuovo giornale*, 479; *Prodromus*, 323, *supplem.*, 323; *Regno vegetale*, 50; *Statistica*, 323.
- Carus & Engelmann's *Bibliographia Zoologica*, cited, xviii.
- Carus, J. V., 96.
- Carvalho, J. M. de, 11.
- Casabona, A., 316.
- Caspari, P., 308.
- Caspary, R., *Fl. brasiliensis*, 372; *Fl. Preussen*, 309; *Life of Braun*, 6; *Nymphaeaceae*, 348.
- Cassel, F. P., 68.
- Cassels, W. R., 385.
- Cassone, F., *Fl. medica-farmaceutica*, 202; *Iconografia*, 40.
- Castle, J., 245.

- Castle, T., Botany, 37, id., 68; Linnean System, 17; Medical Botany, 201; Synopsis, 17, id., 38.
- Castracane, F., Argomenti, 159; Diatomee del littorale, 267; Diposito, 318; Età del carbone, 180; Fl. mediterraneo, 316; Geologia, 180; Istruzione, 218; Problemi, 159; Struttura, 159; Teoria, 159.
- Catalogue of Scientific Papers, 453; cited, xxv.
- of the British Museum Library, xi.
- Catany, J. J., 171.
- Catesby, M. (1680–1749), Carolina, 362; Hortus, 110.
- Catlow, A., Field Botany, 235; Garden Botany, 42.
- Cato, M., Anmaærkninger, 21, mentioned, 145.
- Cattaneo, A. (1786–1845), Catalogo, 435; Funghi parassiti, 168; Ruggine, 167, id., 171.
- Cattie, J. T., 53.
- Cauvet, D., Nouveaux élémens, 55; Cours élémentaire, 59.
- Cave, C., 49.
- Cavenilles, A. J. (1745–1804), Icones, 339; Observationes, 132.
- Caventou, E., 352.
- Cazin, F. J., 276.
- Cazin, H., 276.
- Cazzuola, F., Dizionario, 193; Piante utile, 317; Regno vegetale, 209.
- Čelakovský, L., Analitická, 264; Placenten, 93; Prodromus, 264.
- Celi, E., 50.
- CELL AND CELL CONTENTS, 47; addenda, 489; mentioned, xxi.
- Cell-theory, epoch of the, xxxviii.
- Cels, F. (1771–1832), 421.
- Celsius, O., 19.
- Ceni, A., 435.
- Central Provinces of India, Forest Reports, 390.
- Cercós, R. M., 227.
- Cerutti, G., 101.
- Cesalpini, A. (1519–1603), De plantis, 27; system of arrangement, xxx.
- Cesati, V., Alla memoria, 6; Felci, 395; Illustrazione, 374; Index seminum, 434; Note botaniche, 119; Ombrellate, 295; Pflanzenwelt, 345; Sistema, 317; Stirpes italicæ, 315.
- Ceylon, botanical garden in, 452; plants of, 395.
- Chabaul, B., 279.
- Chaboisseau, T., Genista, 283; Rubus, 143.
- Chabreaus or Chabrey, D. (1610–1665), J. Bauhin's Historia, 28, his relation thereto mentioned, xxxii; Stirpium icones, 29.
- Chaillot, A., 49.
- Chaisneau, C., 35.
- Chalon, J., Jardin d'essai, 447; Légumineuses, 94; Loranthacées, 186; Vie d'une plante, 72.
- Chaloner, E., 199.
- Chamberet, F. P. C., 201.
- Chamberet de Tyrbas, J. B. J. A. C., 276.
- Chambers, J., 245.
- Chambers, R., Introduction, 486.
- Chambers, W. & R., Systematic Botany, 54; Vegetable Physiology, 68; Veg. Physiology [? a different work], 72; Wild Flowers, 486.
- Champier, S. (1472–1533), 24.
- Champseix, A., Vie des cellules, 74, id., 489.
- Champy, P., Flore algérienne, 347; Flore de l'Algérie, 347.
- Chandler, A., 126.
- Chanter, née Kingsley, C., 251.
- Chapman, A. W., 361.
- CHARACEAE, 155.
- Charault, —, 77.

- Charlesworth, E., 472.  
 Charsley, F. A., 400.  
 Chasteigner, A. de, 280.  
 Chastillon, L., 110.  
 Chatin, A., *Anatomie comparée*, 44; *Anthère*, 92; *Essai*, 98.  
 Chatin, J., *Feuille*, 86; *Ovule*, 93; *Valérianeés*, 146.  
 Chaumeton, F. P. (1775-1819), *Flore médicale*, 201, id., 276.  
 Chaussat, J. B., 185.  
 Chauvin, F. J., 155.  
 CHEMISTRY OF PLANTS, 105; addenda, 493; mentioned, xxi.  
 Chemnitz, or Chemnitz, J., 302.  
 Chen Tzi, 381.  
 Chenaux, J., 54.  
 Cherler, J. H. (1570-1610), *Bauhin's Historia*, 28; his connection with it, xxxii.  
 Chevallier, F. F. (1796-1840), *Fungorum et Byssorum*, 162; *Graphidéés*, 161.  
 Chevallier, L., 287.  
 Chiappori, A., 322.  
 Chickering, H., 363.  
 Childs, A. P., 236.  
 Chiminelli, L., 405.  
 China, botanical garden at Hong-kong in, 450.  
 CHINA AND JAPAN, grouped together, xxiv; plants of, 380, addenda, 510.  
 Chitty, E., 450.  
 Chitty, S. C., 11.  
 Chlorophyll, 76; mentioned, xxi.  
 Choisy, J. D. (1799-1859), *Convolvulaceae*, 378; *Hydroleacées*, 134; *Jardin de Kew*, 412; *Micranthera*, 136; *Nyctaginées*, 137; *Selaginées*, 149.  
 Chomel, P. J. B. (1671-1740), 200.  
 Choulette, S., 306.  
 Christ, H., *Pflanzenleben*, 342; *Rosen*, 342.  
 Christener, C. (d. 1872), 342.  
 Christison, D., 377.  
 Christy, T., 196.  
 Christy, W., 335.  
 Chronological arrangement under sections, xx.  
 Church, A. H., *Chemistry of Common Life*, 107; *How Crops grow*, 71.  
 Churchill, J. M., 201.  
 Ciccone, A., 166.  
 Cienkowski, L., 174.  
 Ciesielski, T., 84.  
 Cirillo, D. (1730?-1799), *Life of*, 6; *Plantarum*, 319.  
 Citation of pages first made, xxxi.  
 Clairsigny. *See* Leprince-Clairsigny.  
 Clairville, J. P. de (1742-1830), 342.  
 Clapp, A. (d. 1862), 361.  
 Clapperton, H. (1788-1827), 346.  
 Clark, W. S., 72.  
 Clarke, Benjamin, *New Arrangement*, 18; *Systematic Botany*, 18.  
 Clarke, C. Baron, *Commelynaceae*, 387; *Compositae indicæ*, 384; *Fl. British India*, 384; *Plants at Andover*, 248.  
 Clarke, J. Lane, 242.  
 CLASSICAL BOTANY, 21; mentioned, xxi.  
 Claus, C. (1796-1864), 326.  
 Clavaud, A., 98.  
 Clavel de Saint-Geniez, 42.  
 Clay, C., 181.  
 Cleghorn, H. F. C., *Forests and Gardens*, 387; *Forest Report*, 389; *Hortus madraspatensis*, 451; *Index to Wight's Icones*, 14, id., 384; *Ootacamund*, 451.  
 Clement, Dr., an early botanist mentioned by Turner, xxx.  
 Clemente. *See* Roxas Clemente y Rubio.  
 Clementi, G., 378.  
 Clerck, C., 14.  
 Clericus. *See* Le Clerc.  
 "Clerk," on title-page, mistaken for author's name, 484.

- Cleve, P. T., Arctischen Diatomeen, 503; Diatoms from the Arctic Sea, 226; Diatoms from the West Indian Archipelago, 368; Diatoms of Java, 397; Vaucheria, 336; Zygnemaceae, 336.
- Cleyer, A., 381.
- Clifford, A., 260.
- Clifford, T., 260.
- Clifford, T. H. (1762-1825), 260.
- Cloëz, S., 106.
- Clos, D., Balancement, 71; Classifications, 18; Durée des plantes, 82; Feuille florale, et l'anthère, 91;—et le pistil, 492; Fluides des végétaux, 80; Plantes de Virgile, 22; Tératologie, 104; Végétation du globe, 177.
- Clowes, J., 144.
- Clusius. *See* L'Escluse.
- Cocconi, G., Fl. Bologna, 317; Foraggi, 320.
- Cochin-China, plants of, 383, addenda, 510.
- Cockayne, O., 245.
- Cockfield, J., 256.
- Cocks, J., 242.
- Cocquius, A., 19.
- Coemans, E. (1825-1871), Cladoniae, 161; Pilobolus, 171; Sphenophyllum, 181; Végétaux fossiles, 183.
- Coffee, works on, 197.
- "Coffin's Botanical Journal," 474.
- Cogniaux, A., Cucurbitacées austro-américaines, 509; Cucurbitacées brésiliennes, 373; Cucurbitacées nouvelles, 130; Fl. brasiliensis, 372; Quelques points de nomenclature, 121.
- Cohn, F. J., Bacterien, 174; Biologie der Pflanzen, 73; Desmidiaceae, 349; Karlsbader Sprudels, 265; Kryptogamen-Flora, 310; Naturw. 25 Jahren, 483; Volvox, 158.
- Cointrel, P., 419.
- Cole, A., 245.
- Coleman, W. H. (d. 1863?), Fl. hertfordiensis, 253; Report on, 253; Leicestershire and Rutlandshire, 255.
- Coleman, W. S., Handybook, 486; Woodlands, 245.
- Colenso, W., Botany, 403; Classification, 403.
- Coles, W. (1626-1662), Adam in Eden, 28; Art of Simpling, 28.
- Colla, Luigi [=Aloysius] (1766-1848), Herbarium pedemontanum, 320, plant names in, 10; Hortus ripulensis, 437.
- Colladon, D., 90.
- Collection of plants, 217; mentioned, xxiii.
- Collett, R., 335.
- Collin, N., 355.
- Collins, J., Caoutchouc Plants, 210; Journ. Eastern Asia, 512; Report on Caoutchouc, 210.
- Collinson, P. (1694-1768), 415.
- Colmeiro, M., Alerce, 208; Bel-lotas, 141, id., 340; Bosquejo, 446; Botánica y botánicos, 5, id., 339; Cat. barcinonensi, 446; Cat. seminum, 446; Cataluña, 340; Criptogamas, 340; Curso, 49; later ed., 487; Exámen historico-critico, 339; Fl. Castillas, 340; Movimientos, 79; Nombres vulgares, 11; Programas, 65.
- Colonna or Columna (1567?-1650), Ecphrasis, 27; his admirable etchings, xxxiii; no attempt at classification, xxxiii; Phytobasanos, 27.
- Colours, 101; mentioned, xxi.
- Columbia, South America, plants of, 375.
- Comber, T., Extra-British European Flora, 227; World-distribution, 230.

- Combis. *See* Barceló y Combis.  
 Comendator y Telles, P., 144.  
 Comes, O., Azione della luce, 79; Dipinte Pompeiani, 502; Funghi, 319; his initial altered, xv; Impollinazione, 99.  
 Commelin, C. (1667-1731), Drawings of plants, 439; Flora malabarica, 388; Horti med., 439; Pl. usualium, 439; Prae-ludia, 30; Rariores, 439.  
 Commelin, J. (1629-1692), Cat. pl. Hollandiae, 324; Hesperides, 439; Horti med., 439.  
 Compilation of this volume, ix.  
 Compound names in Index, xv.  
 Comstock, J. C., Illustrated Botany, 41; Introduction, 41.  
 Comstock, J. L., 41.  
 Comte, J. A. (1802-1866), Cahiers, 58; Planches murales, 66; Végétaux dangereux, 202.  
 Condamy, A., Nutrition des champignons, 164; Truffe, 175.  
 Confusion caused by commentators on Dioscorides, xxvii.  
 Congresses, 454, addenda, 512.  
 Coninck. *See* Jonkindt-Coninck.  
 Contamine, C., Influence des feuilles, 101; Racines alimentaires, 493.  
 Continental botany neglected by Smith and his followers, xxxviii.  
 Controversy on systems, by Ray and Rivinus, xxxv.  
 Constituents of plants, 105; mentioned, xxii.  
 Conwentz, H., Elenchus plantarum, 303; Fossilien Hoelzer, 187; Himbeerbluethen, 105; Versteinen Hoelzer, 185.  
 Cook, J. (1728-1779), Banks's voyage in the Endeavour with, xxxvii, again mentioned, 223; Second voyage mentioned, 111.  
 Cooke, J. H., 212.  
 Cooke, M. C., British Hepaticae, 242; British Fungi, 244; Clavis synoptica, 229; Discomycetes, 169; Fernbook, 240; Fungi, 164; Grevillea, 473; Handbook of British Fungi, 244; Index fungorum, 231; India Museum, 414; Indian Products, 385; Manual of Terms, 9; Mycographia, 165; Myxomycetes, 244; Polymorphic Fungi, 163; Ponds and Ditches, 238; Rust, smut, mildew and mould, 167; Science Gossip, 473; Sisters of Sleep, 197; Structural Botany, 56; Woodlands, 238.  
 Cooper, D. (1807-1842), Catalogue, 503; Fl. metropolitana, 256; Little Book, 39; Useful Knowledge, 41.  
 Cooper, E., 362.  
 Cooper, J. G., 357.  
 Cooper, T. H., 260.  
 Copineau, C., 153.  
 Copland, W., 23.  
 Coppi, F., 187.  
 Copyright Act mentioned, xii.  
 Coquand, H., 185.  
 Corda, A. C. J. (1809-1849), Flore illustrée, 229; Genera Hepaticarum, 154; Icones fungorum, 163; Microscopic animalcules, 265; Pflanzenstammes, 84; Prachtflora, 229.  
 Cordier, F. S., Champignons, 164, id., 196; Histoire, 275.  
 Cordus, E. (1486-1535), Botanologicon, 24; himself mentioned, xxix.  
 Cordus, V. (1515-1544), Annotationes, 25; Stirpium descriptionis, 26.  
 Corenwinder, B., Banane du Brésil, 106; Feuilles, 86; Fonctions des racines, 83; Influence des feuilles, 101; Racines alimentaires, 493; Végétation, 106.

- Corinaldi, J., 116.  
 Cornarius, J. (1500-1558), 25.  
 Cornelius, H., 439.  
 Cornet, F. L., 183.  
 Cornu, M., Ascomycètes, 168 ;  
     Champignons du Jura, 278 ;  
     Préparations microscopiques,  
     220 ; Saprolegniacées, 173.  
 Cornut, J. P. (1626-1651), 366.  
 Coromandel Coast plants, 388.  
 Coronedi Berti, C., 317.  
 Corrigenda, what included, xxv.  
 Cortambert, E., Trois règnes, 50,  
     id., 58.  
 Cortambert, R., 58.  
 Cortusi, J. A. (1560-1603), 435.  
 Cosson, E., Algérie, 347 ; Eu-  
     phorbia, 351 ; Exploration, 348 ;  
     Flora d'Algérie, 348 ; Fl. Paris,  
     289 ; Règne végétal en Algérie,  
     348 ; Sahara algérien, 348 ; Ser-  
     tulum tunetanum, 352 ; Synop-  
     sis, 289 ; Syrie et Palestine, 394.  
 Costa y Cuxart, A. C., 340.  
 Coste, U., 103.  
 Costeo, G., 25.  
 Coster, D. J., 52.  
 Costerus, J. C., 88.  
 Cothenius, C. A., 16.  
 Cotta, C. B., 176.  
 Cotty, E., 422.  
 Coultas, H. (d. 1877), Home  
     Naturalist, 58 ; Principles, 42,  
     id., 148 ; What may be learned,  
     43, id., 44.  
 Coulter, J. M., Bot. Bulletin, 481 ;  
     Bot. Gazette, 481 ; Fl. Colorado,  
     363 ; Reports, 358.  
 Coulter, M. E., 481.  
 Counties, Botanical Bibliography  
     of, 247.  
 Couret-Villeneuve, L. P. (1749-  
     1806), 418.  
 Courtauld, S., 241.  
 Courtois, R. (1806-1835), 271.  
 Coutance, A., Chêne, 142, id.,  
     209 ; Different formes, 92 ;  
     Glumacées, 369 ; Olivier, 208.  
 Coutinho. *See* Silva Coutinho.  
 Couvée, J., 174.  
 Covolo. *See* Del Covolo.  
 Cowell, M. H., East Kent, 254 ;  
     Labels, 230.  
 Cowley, A. (1618-1667), 212.  
 Coxhead, H., 231.  
 Coyte, W. B., Hortus, 412 ; In-  
     dex, 13, id., 14.  
 Cramer, C., Gitter Rost, 167, id.,  
     168 ; Insectfressenden Pflanzen,  
     96 ; Pflanzenphysiologische  
     Unters., 70.  
 Cramer, J. C., 113.  
 Crantz, H. J. N. (1722-1799),  
     Cruciformium, 129 ; Institu-  
     tiones, 110 ; Materia medica,  
     200 ; Stirpes austriacae, 263 ;  
     Umbelliferarum, 146.  
 Crassous, —, 34.  
 Crawford, J., 406.  
 Crépin, F., Catalogue, 271 ; Cha-  
     racées, 272 ; Description pl.  
     fossiles, 179 ; Fragments, 183 ;  
     Guide du botaniste, 271 ; Han-  
     sur-Lesse, 272 ; Manuel, 271 ;  
     Notions élémentaires, 56 ;  
     Plantes fossiles, 179 ; Plantes  
     rares, 271 ; Primitiae Rosarum,  
     495 ; Revue, 271 ; Spheno-  
     phyllum, 180.  
 Crespigny. *See* De Crespigny.  
 Crete. *See* Greece and Turkey.  
 Crié, L. A., Anciens climats, 184 ;  
     Fl. cryptogamique, 290 ; Or-  
     chidées, 290 ; Phyllosticta, 171 ;  
     Pycnides, 174 ; Pyrénomycètes,  
     172 ; Sphéries foliicoles, 169 ;  
     Taches du Depazea, 169.  
 Cristofori, J. de, 317.  
 Critical botany, in local floras,  
     xxxvii ; revived, xxxviii ; un-  
     duly pressed, xxxviii.  
 Crivelli, G. Balsamo, 173. *See*  
     also Balsamo.  
 Crnagora. *See* Greece and Turkey.  
 Croall, A., 242.  
 Crocq, A. J., 417.

- Crombie, J. M., *Bracmar*, 249;  
*Florula discoana*, 367; *Fl. vitiensis*, 404; *Lichenes britannici*, 243.
- Croom, H. B. (1799-1837), 364.
- Crosfield, G., 261.
- Cross-references avoided where possible, xx.
- Crouan, H. M., 283.
- Crouan, P. L., 283.
- Crowet, —, 272.
- Cruger, H., 376.
- Cruikshanks, G., tailpiece by, 368.
- CRYPTOGAMS, in general, 148; addenda, 496; mentioned, xxii. *See also* Algae; Characeae; Ferns; Fungi; Hepaticae; Lichens; Mosses; and Vascular Cryptogams.
- Crystals in plants, 76.
- Cuba, plants of, 369.
- Cuerie, P. F., 300.
- Cullen, W. H., 259.
- Cullum, T. G., 232.
- Culpeper, N. (d. 1654), 28.
- Cultrera, P., 20.
- Cultural works, a few cited, xxiv.
- Cumming, J., 163.
- Cumming, L., 259.
- Cunerth, O., 487.
- Cunningham, A., 400.
- Cunningham, D. D., *Cholera*, 165; *Opium blight*, 167; *Starvation*, 82.
- Cunningham, R. O., 371.
- Cupani, F. (1657-1711), *Catalogus*, 321; *Hortus Catholicus*, 29; *Panphyton siculum*, 321.
- Curley, E., 237.
- Currey, F., *Botany of the District*, 254, id., 456; *Esculent funguses*, 244; *Higher Cryptogamia*, 496.
- Curtis, J. (1791-1862), *British Entomology*, 197, id., 234.
- Curtis, S. (1779-1860), *Beauties of Flora*, 511; *Botanical Magazine*, 473; *Indexes*, 13, mentioned, 473; *Camellia*, 126.
- Curtis, W. (1746-1799), *Assistant plates*, 200; *Botanical Magazine*, 473; *British Grasses*, 239; *Brompton Garden*, 409; *Companion to Bot. Mag.*, 471; *Fl. londinensis*, 256, mentioned, xxxvii, abridgment of, 256; *Grasses*, 196, id., 239; *Lectures*, 35; *Linnaeus's System*, 17; *London Garden*, 414; *London plants*, 256; *Mosses*, 152; *Settle plants*, 259.
- Curtiss, A. H., 366.
- Cusin, L., *Botanique élémentaire*, 52; *Herbier*, 274; *Herborisations*, 284.
- Cusson, —, 34.
- Cutanda, V., 341.
- Cuxart. *See* Costa y Cuxart.
- Cuzent, G., 405.
- Cuzin, J. F., 276.
- Cyprus. *See* Greece and Turkey.
- Cyrrillus. *See* Cirillo.
- Cystoliths, 77.
- Czerniavsky, W., 508.
- Czerwiakowsky, I. R., 416.
- Czompo, J., 267.
- D., E. E., 400.
- D., J. W. *See* Dawson.
- Dabelli, F., 48.
- Daenen, —, 500.
- Dahl, T., 49.
- Daiber, J., 312.
- Dale, S. (1659-1739), *Pharmacologia*, 200, cited, 199.
- Dale, T., 200.
- Dalechamps, J. (1513-1588), at *Montpellier*, xxxi; *Historia plantarum*, 26, its posthumous issue, xxx.
- Dalibard, T. F. (1703-1779), 289.
- Dallaporta, N., 313.

- Dallas, W. S., Life of Erasmus Darwin, 484; Useful Knowledge, 41.
- Dalmas, J. B., 72.
- Dalmenesche, A., 505.
- Dalmon, J., 289.
- Dalton, H. G., 375.
- Dalzell, N. A. (d. 1878), Bombay Flora, 387; Economic Products, 387; Forest Reports (2), 390; Influence of Forests, 387; Sind Forests, 392.
- Damascenus, 21.
- Damme, H. van, 285.
- Dancer, T., Catalogue, 449; Observations, 449.
- Danckelmann, B., 464.
- Daniell, W. F. (1818-1865), 368.
- Danilewsky, A., 75.
- Darby, J., 361.
- Dargassies, —, 485.
- Darlington, W. (1782-1863), Additions, 448; Agricultural Botany, 194, *id.*, 360; American Weeds, 360; Florula cestricea, 363; Reports, 448.
- Darluc, M. (1707-1783), 290.
- Darwin, C. R., Climbing Plants, 96; Cross- and Self-fertilization, 99; Different Forms, 92; Fertilization of Orchids, 99; his influence xxxiv; Insectfressende Pflanzen, 96; Insectivorous Plants, 96; Life of E. Darwin, 484; Movement in Plants, 491; Origin of Species, 97; Piante insettivore, 96; Preface to Kerner, 99; Variation, 101, —transl. 492; Voyage of the Beagle, 224.
- Darwin, E. (1731-1802), Botanic Garden, 212, —extracts from, 414; Life of, 484; Phytologia, 67.
- Darwin, F., 491.
- Darwin, R. W., Families of Plants, 16; Principia, 17; Syst. vegetables, 111.
- Darwinism, its influence abroad, xxxix.
- Dassow, C. M., 395.
- Dates in Index, xxv.
- Dating forward by publishers, xviii.
- Daubeny, C. G. B. (1795-1867), Memorials of Oxford, 415; Oxford Garden, 415; Plants of the World, 222; Proposed Index, 258; Sexuality, 96; Study of Botany, 39; Trees and Shrubs, 21; Vitality of Seeds, 95.
- Davenport, G. E., Botrychium, 152; Herbarium, 449.
- David, G., Milchzellen, 75; Rothweingaehrungspilze, 173.
- David, P., 281.
- Davies, H., 247.
- Davis, G. E., Mildew, 168; Protophytes, 496.
- Davis, J. W., West Yorkshire, 262, —"Ed. 2." 504.
- Davy, Humphrey (1778-1829), 194.
- Dawson, J. W., Acadian Geology, 190; Alpine Plants, 229; Carboniferous and Millstone Grit, 190; Chain of Life, 178; Devonian and Silurian, 190.
- Deakin, R., Botanist's Manual, 234; Colosseum, 261; Ferns, 240; Florigraphia, 236; Tunbridge Wells, 261.
- De Bary, *see* Bary; should this form be used? xxv.
- Debat, L., 275.
- Debeaux, O., Algues marines, 282; Contributions, 381; Excursion botanique, 506; Fl. Pyrénées orientales, 506.
- Debey, M. H., 185.
- Deby, J., 159.
- DC. *See* Candolle.
- Decaisne, J., Ann. sciences naturelles, 476; Arabie heureuse, 379; Errorum Decaisneanorum, 121; Florula sinaica, 394;

- Decaisne, J. (*continued*):—  
 Glasphotogramme, 489; Lardizabalées, 135; Manuel, 408; Mexicanas plantas, 367; Miscellanea, 494; Oliniées, 137; Pomacées, 140; *Traité générale*, 56,—transl., 119.  
 Dechesnel, A., 214.  
 Decken, K. C. von der (d. 1865), 346.  
 De Crespigny, E. C., 256.  
 Dede, J., 36.  
 Dedeček, J., 264.  
 Deering, C. (d. 1749), 257.  
 Deetz, R., 109.  
 Dehay, T., 40.  
 Dehérain, P. P., Absorption, 81; Evaporation, 80; Germination, 94; Intervention, 106.  
 Dehnecke, H. M. K., 490.  
 Dehnhardt, F., 438.  
 Dei, A., 406.  
 Delachenaye, B., 216.  
 Delafosse, G., Cours complet, 45; Notions, 59; Précis, 47.  
 Delaharpe, 189.  
 Delalande, J. M., 288.  
 Del Amo, M., 341.  
 Delany, M., 414.  
 Delarbre, A. (1724-1814), 280.  
 Delastre, C. J. L. (d. 1859), 291.  
 Delbrouck, C., 89.  
 Del Covolo, G., 95.  
 Delcroix, V., 55.  
 Dellessert, B. (1773-1847), Icones, 117; Musée botanique, 421.  
 Del'Homme, A., 450.  
 Del Huerto. *See* Orta.  
 Delicata. *See* Grech Delicata.  
 Delile, A. Raffeneau (1778-1850), Arabie petrie, 379; Clypeola, 505; Flore d'Egypte, 350; Index seminum, 420; Liliacées, 135; Mémoires botaniques, 350.  
 Delise, D. F. (d. 1841), 160.  
 Delle Chiaje, S. (1794-1860), 319.  
 Delogne, C. H., 271.  
 Delondre, A. (d. 1865), Cincho-nas, 397; Notes de botanique, 405; Quinologie, 128.  
 Delpino, F., Botanica, 64; Composte, 129; Dicogamia, 97; Distribuzione dei sessi, 80; Fecondazione, 98; Filotassi, 87; Geographia botanica, 222; Insetti, 99,—transl., 99; Lignaggio anemofilo, 492; Revista botanica, 3, id. (1879), 494.  
 Delponte, G. B., Desmidiacearum, 316; Elementi, 50; Guida, 438.  
 Del Rio. *See* Asso y del Rio.  
 Delvaille, C. 47.  
 Dembosz, S., 265.  
 Demidow, P., Enumeratio, 112, an earlier ed. (Pallas), 443.  
 Demidow, A., Crimée, 327.  
 Demontzey, P., 207.  
 DENDROLOGY, 206, addenda, 500; mentioned, xxiii.  
 Denham, D., 346.  
 Denmark, botanical gardens in, 444; floras of, 332; journals in, 480; transactions in, 467. *See also* Scandinavia,—mentioned, xxiii.  
 Dennet, C., 209.  
 Dennstedt, or Dennstaedt, A. W., Botaniker, 35; Hortus belvedereanus, 431; Hortus malabaricus, 14; Nomenclator, 15.  
 Denson, J., 409.  
 Denterghem. *See* Kirchove de Denterghem.  
 Departure from alphabetic rule, xxiii.  
 Dercum, L. A., 431.  
 Descemet, J. (1732-1810), 421.  
 Deschanalet-Valpêtre, J., 276.  
 Deschizeaux, P. (1687-1730), 326.  
 Descourtilz, M. E. (b. 1775), 369.  
 Describing plants, art of, 218; mentioned, xxiii.

- Descriptions of plants in garden lists, xxiv.
- Descriptive Works, Phanerogams, 100; addenda, 494; mentioned, xxii. *For* Cryptogams *see their respective headings.*
- Déséglise, A., Enumeration, 143; Espèces nouvelles, 143; Menthes, 136; Observations, 143; Rosiers françaises, 505; Section Tomentosa, 143.
- Des Etangs, J., 147.
- Des Etangs, S., 280.
- Desfontaines, R. L. (1750-1833), Catalogus, 421; Choix des plantes, 114; Flora atlantica, 347.
- Deshayes, G. P., 289.
- Desmazières, J., 174.
- Desmazières, J. B. H. J. (1796-1862), 271.
- Desmids and Diatoms, 158.
- Des Moulins, C. (d. 1875), Comparaison, 284; Dordogne, 283; Faculté germinative, 95; Gironde, 284; Sisymbrium, 144; Vites, 358.
- Desplats, V., 62.
- Desportes, N. H. F. (1776-1856), 290.
- Destremx, J. J., 420.
- Des Vault, J. P., 276.
- Desvaux, A. N. (1784-1856), Dictionnaire, 12; Fl. Anjou, 279; Journ. botanique, 475.
- Desvaux, E. E. (1830-1854), 375.
- Detmer, W., Keimungsprocess, 95; Oelhaltige Samen, 95; Wurzeldrucks, 84.
- Development-history of plants, xxxviii.
- Devos, A., 121.
- Dewey, C. (1784-1867), 364.
- Dexter, T. E., 192.
- Déy, —, 98.
- Dey, K. L., 386.
- Deynoot. *See* Gevers Deynoot.
- Diagrams for lectures, 66; addenda, 488; mentioned, xxi.
- Diatoms, 158.
- Dickenson, S., 504.
- Dickie, G., Botanist's guide, 248; Fl. abredonensis, 248; Florula discoana, 367; Typical Forms, 97.
- Dickie, J., 261.
- Dickinson, J., 255.
- Dickson, A., 91.
- Dickson, J., 239.
- Dickson, J. H., 385.
- Didrichsen, F., 5.
- Dieffenbach, E., 403.
- Dieffenbach, J., 417.
- Diehl, K., 167.
- Dierbach, J. H. (1788-1845), Deutschlands Flora, 293; Fl. mythologica, 214.
- Dieterich, F. G., 195.
- Dietrich, A. (1795-1856), Anleitung, 38; Fl. borussici, 309; Fl. marchica, 302.
- Dietrich, D., 205.
- Dietrich, D. N. F., Deutschlands Flora, 293; Forst Flora, 299; Kryptogamische Gewaechse, 296; Lichenographia, 296; Oekonomische Flora, 297; Synopsis, 117; Wigtigste, 192.
- Dietrich, F. G. (1768-1850), 12.
- Dietrichson, J. L. W., Laerebog, 47; second ed., 49.
- Dieu, A., 205.
- Difficulty in determining classical plants, xxviii.
- Digby, K. (1603-1665), 67.
- Digestion in plants, 77. *See also* Carnivorous plants.
- Dillenius, J. J. (1687-1747), brought to England, xxxv; Cat. Gissam, 304; Concordance to, 13; Historia muscorum, 152, —praised, xxxv, —Synonymie, 152; Ray's Synopsis, 232, —arranged in Linnean order by Hill, xxxvi, —mentioned, xxxv; Hortus elthamensis, 411, —praised, xxxv; Rivinus's reply to, 29; Shaw's Catalogus, 346.

- Dillwyn, L. W. (1778-1855), Botanist's Guide, 229,—cited, 250; British Confervae, 243; Fl. britannica, 233; Fl. Swansea, 260; Hortus Collinsonianus, 415; Hortus malabaricus, 14, id., 388.
- Dinegro, J. C., 434.
- Dioscorides, P., account of, xxvii; Barbarus, 24; Enarrationis, 25; Index, 24; Opera, 21; Matthiolus, 25; MS. with figures, xxviii.
- Diphthongs spelled out, xiii.
- Dippel, L., Diatomeen, 306; Mikroskop, 220; Protoplasma-stroemchen, 75; Ulothrix, 158; Zellenbildung, 74; Zellhuelle, 74.
- DIRECTORIES, 221, addenda, 502.
- Diseases of plants, 102, addenda, 492.
- Dixon, G., 231.
- Doassans, E., 164.
- Dodart, D. (1634-1707), 29.
- Dodel-Port, A., Atlas, 66,—transl. 489; Kraushaar-Alge, 158; Pfahlwurzel, 84; Pflanzenleben, 64, id., 74.
- Dodel-Port, C., 66.
- Dodoens, or Dodonaeus, R. (1517-1585), Concordance to, 13; Cruydeboeck, 26; Pemptades, 27, mentioned, xxxi, the basis of Gerard's Herball, xxxii.
- Doell, J. C., Fl. Baden, 301; Fl. brasiliensis, 372.
- Dolliner, G. (1794-1872), 264.
- Dominica, Clove-tree in, 370.
- Don, D. (1800-1841), Lectures, 65; Prodromus, 389.
- Don, G. (1798-1856), Dichlamydeous Plants, 116; Hortus britannicus, 407.
- Don, P. N., 409.
- Donaldson, J., 211.
- Donckier, A., 272.
- Donders, F. C., 77.
- Donkin, A. S., 243.
- Donn, J., 409.
- Donovan, E. O. (d. 1837), Botanical Review, 471; Minute parts, 34; Naturalist's Repository, 471.
- Dorn, P., 167.
- Dorner, H., Merkmale, 46, third ed., 49.
- Dorsten, T. (1492-1552), 24.
- Dosch, L., 305.
- Douglas, D. (1799-1834), Calochortus, 126; Seeds, 116.
- Douglas, J. (d. 1742), Arbor Yemensis, 197; Lilium sarniense, 137.
- Dove, H. W., 78.
- Doveton, J. C., 390.
- Dowden, R., 247.
- Dozy, F. (1807-1856), Archipelago indico, 396; Bryologia javanica, 396; Musci frondosi, 385; Nederland, 325; Prodromus, 375.
- Dragendorff, G., 76.
- Draper, J. W., Chemistry, 105; Organization, 69.
- Drapiez, A. (b. 1790), 116.
- Drawing plants, 220.
- Drège, J. F., Pl. Africae, 346; Catalogus, 347; Suedafrikani-scher Pflanzen, 347.
- Dreier, J., 302.
- Drejer, S. T. N. (1813-1842), Anvisning, 334; Caricum, 333.
- Dresser, C., Structural Botany, 43; Unity in Variety, 215.
- Dreyfus, C., 168.
- Driessen, P. (1753-1828), 439.
- Drouet, H., 352.
- Drude, O., 109.
- Druempelmann, E. W., 329.
- Drummond, J. L., First Steps, 371,—later ed., 38; Natural Systems, 18.
- Drury, H., Handbook, 384; Useful Plants, 385.

- Dryander, J. (1748-1810), *Cat. Banks.*, 2,—cited, (*Bute*) 34, (*Miller*) 112, (*Newton*) 29, (*Orta*) 26, (*Travis*) 259,—interleaved copy of, 409; *Desiderata*, 2; *Hortus kewensis*, 412.
- Drysdale, A. T., 390.
- Dubois, F. N. A. (1752-1844), 274.
- Dubois de Montpéreux, F., 328.
- Dubreuil, E., 475.
- Duby, J. E., *Choix de cryptogames*, 149; *Hystérinees*, 170, *id.*, 172; *Mousses*, 154; *Primulacées*, 141.
- Duchartre, P. E., *Aristolochiées*, 123; *Bulbes*, 84; *Deux notes* [No. 1.], 117; *Deux notes* [No. 2.], 118; *Éléments*, 57; *Genre Lis*, 135; *Manuel général*, 44; *Organes floraux*, 91; *Plantes epiphytes*, 107; *Revue botanique*, 475.
- Duchesne, E. A., 206.
- Duck, J. N., 258.
- Ducommun, J. C., 342.
- Dufour, E., 163.
- Dufour, L., 193.
- Duftscheid, J. (1804-1866), 264.
- Du Gort, —, 26.
- Du Hamel du Monceau, H. L. (1700-1781), *Arbres et arbustes*, 206; *Physique des arbres*, 206.
- Dujardin, F. (1801-1860), 219.
- Dulac, J., 290.
- Dumas, J. B., 498.
- Du Ménil, A. J., 105.
- Dumolin, J. B., *Flore poétique et ancienne*, 21, *id.*, 215.
- Dumont, N. L. T., *Plantes médicinales*, 276, *id.*, 505.
- Dumont d'Urville, J. S. C. (1790-1842), 377.
- Du Mortier, B. C. (1797-1878), *Flora belgica*, 271; *Hepaticae Europae*, 228; *Littoral belge*, 272; *Opuscules*, 118,—later, 119; *Pulmonaria*, 141; *Serophularia*, 271; *Sylloge Jungermannidearum*, 228.
- Dumoulin, L. J. C., 273.
- Dunal, M. F. (1789-1856), *Anonacées*, 123; *Solanorum synopsis*, 144.
- Dunangeon, J. B., 97.
- Duncan, James, 448.
- Duncan, John S., 19.
- Dunker, W., 178.
- Duns, J., 20.
- Dunstall, J., 28.
- Dunster, H. P., 217.
- Du Pas, *or* Passaeus, C., *Cognoscite lilia*, 28; *Garden of Flowers*, 27; *Hortus floridus*, 27.
- Du Petit Thouars, L. M. A. (1758-1831), *Egypte*, 350; *Îles australes*, 352; *Îles de France*, 352.
- Duplicate titles accumulated, xx.
- Dupont, A. E., *Bois indigènes*, 207, *id.*, 277; *Essences forestières*, 383.
- Duppa, R. (d. 1831), *Lotus*, 22, another ed., 23. *See also* *Corrigenda*.
- Du Pratz. *See* *Le Page du Pratz*.
- Dupuis, A., *Règne végétal*, 48, *id.*, 118.
- Dupuy, D., 284.
- Durand, E. (d. 1873), 356.
- Durand, P. B., 40.
- Durand, T., 136.
- Durante, C. (1529-1590), 26.
- Durazzo, I., 434.
- Durazzo de Grimaldi, —, 434.
- D'Urban, W. S. M., *Exeter*, 252; *South Devon*, 251.
- Durieu du Maisonneuve, M. C. (1796-1878), *Cryptogamie*, 348; *Exploration scientifique*, 348; *Glumacées*, 348.
- Duschak, M., 20.
- Dutailly, G., *Ampelidées*, 108; *Dicotyledones*, 491; *Formations axillaires*, 87; *Phénomènes*, 85.

- Duthie, J. F., 384.  
 Dutt, N. C., 386.  
 Duval, H. A., 418.  
 Duval, J., 173.  
 Duval-Jouve, J., *Arête des Graminées*, 91; *Cellules épidermiques*, 88; *Comparaisons histotaxiques*, 72; *Diaphragms*, 82; *Equisetum*, 275; *Étude histotaxique*, 275; *Herault*, 285; *Juncus*, 134; *Quelques Graminées*, 275; *Vulpia*, 275; *Zostera*, 147.  
 Duvau, A., 146.  
 DYE STUFFS, 210; addenda, 501.  
 Dyer, W. T. T., *Fl. British India*, 384; *Fl. Middlesex*, 257; *How crops grow*, 71; *Syllabus*, 65; *Textbook of Botany*, 54; *Vegetable World*, 51.  
 Dziarkowski, J., 9.  
 Earle, J., 10.  
 Early botanical literature, xxvii.  
 Early English botanists, xxx.  
 EARLY MODERN literature, 23; addenda, 485; why so termed, xxi.  
 Early works on *Materia medica*, xxxii.  
 East, H., 450.  
 EAST INDIAN ARCHIPELAGO, 394; addenda, 510; mentioned, xxiv.  
 Eaton, A. (1776-1842), *Botanical Dictionary*, 8; *Botanical Exercises*, 37; *Botanical Grammar*, 38; *Manual*, 354, id., 355; *New York*, 364; *North American Botany*, 355.  
 Eaton, D. C., *Catalogue*, 364; *Ferns*, 359; *Florida algae*, 509; *Fortieth Parallel*, 357; *Southern States*, 361.  
 Eaton, H. G., 400.  
 Ebbinghaus, J., 297.  
 Ebel, W., *Armeria*, 123; *Montenegro*, 314.  
 Eberth, C. J., 174.  
 Ebray, T., 184.  
 Echeandia, P. G. (1746-1817), 341.  
 Ecklon, C. F. (1795-1868), 346.  
 ECONOMIC BOTANY, 191; addenda, 499; mentioned, xviii.  
 Ecorchard, E. F., *Flore regionale*, 277, id., 289; *Synopsis*, 277, id., 289.  
 Ecorchard, J. M., *Nouvelle théorie*, 58; *Jardin de Nantes*, 420.  
 Ectypa, *European*, 225; *Regensburg*, 310.  
 Ecuador, *plants of*, 375.  
 Eder, C., 81.  
 Edgeworth, Maria (1767-1849), 36.  
 Edgeworth, Michael P., *Banda Plants*, 387; *Fl. British India*, 384; *Pollen*, 92.  
 Edholm, O. E., 337.  
 Editions, how arranged, xx.  
 Edlich, F., 151.  
 Edmonston, T. (1825-1846), 259.  
 Edwards, A. M., 218.  
 Edwards, A. Milne, *Cahiers*, 58; *Paléontologie*, 184; *Solanacées*, 144.  
 Edwards, G., 362.  
 Edwards, J., 232.  
 Edwards, S., *Botanical Register*, 472; *Botanic Garden*, 114.  
 Edwards, Z. J., 251.  
 Eeden, A. C. van, 325.  
 Eeden, F. W. van, *Bloemkundig woordenboek*, 439; *Botanie*, 49; *Flora batava*, 324,—re-issue, 325; *Hortus batavus*, 439; *Houtsoorten*, 395.  
 Egede, H. (1686-1758), 366.  
 Egenolph, C., *Effigies*, 26; *Imagines*, 24.  
 Eggers, H. F. A., 404.  
 Egger, P. J., 343.  
 Egli, J. J., 45.  
 Egypt, *plants of*, 350.

- Ehrenberg, C. G. (1795-1876), Bacillarien Mexiko, 368; Felsbildende Bacillarien, 362; Mikrogeologie, 219; Symbolae, 115.
- Ehret, G. D. (1708-1770), 110.
- Ehrhart, B. (d. 1756), Botanologia, 33; Pflanzenhistorie, 4.
- Ehrhart, F. (1742-1795), Beitraege, 34; Plantae selectae, 427.
- Eiben, C. E., Inseln und Kuesten, 308; Schul-Naturgeschichte, 60.
- Eichler, A. W., Blattes, 85; Bluethenbau, 91; Bluethendiagramme, 92; Coniferen, 108; DC. Prod., 119; Fl. brasiliensis, 372; Herbarium Martii, 430; Index seminum, 424; Menispermaceae, 136; Syllabus, 65.
- Eichwald, E., Lethaea rossica, 188; Plantarum, 328.
- Eidam, E., Niedern Pflanzenwelt, 149; Pflanzenfrucht, 99; Standpunkt der Mycologie, 165.
- Eisen, G., 337.
- Eisengrein, G. A. (1799-1857), Akotyledonen, 496; Gonopteriden, 148.
- Ekart, T. P., 296.
- Electricity and plants, 78; mentioned, xxi.
- Elementary works, of the present day, xxxix; their fugitive character, xvii.
- Elfvig, F., 491.
- Ellacombe, H. N., English names of Plants, 10; Plant-lore of Shakespeare, 213.
- Elliot, W., 388.
- Elliott, S. (d. 1830), 363.
- Ellis, G. E., 6.
- Ellis, J. (1711-1776), Coffee, 197; Directions, 405; Mangostan, 198.
- Elmqvist, C. F., 338.
- Eloff, A., Champignons, 275; Plantae, 218.
- Elsass. *See under Germany.*
- Elsholz, J. S., 302.
- Elwes, H. J., 135.
- EMBLEMS, 214; addenda, 501; mentioned, xxiii.
- Embryology, 93.
- Emerson, G. B., 364.
- Emerson, J. H., 359.
- Emery, H., Physiologie végétale de Priestley, 7; Vie végétale, 58, id., 60 and 73.
- Emory, W. H., 355.
- Empson, J., 32.
- ENCYCLOPAEDIAS, 11.
- Endeavour, Botany of the voyage of the, xxxvii.
- Endlicher, S. L. (1804-1849), Abhandl. Wiener Mus., 461; Ceracotheca, 127; Enumeratio, 398; Fl. brasiliensis, 372; Fl. posoniensis, 268; Genera, 117; Grundzuege, 40; Iconographia, 116; Meletemata, 115; Prodromus Norfolkicae, 401; Sertum cabulicum, 378; Stirpium decades, 417.
- Engel, J., 173.
- Engelhardt, H., Braunkohlenformation, 186; Fossile Pflanzen, 183; Tertiaerflora von Goehren, 186; Tertiaerpflanzen, 186.
- Engelmann, C. W., 326.
- Engelmann, G., Agave, 122; American Firs, 360; American Junipers, 360; Cacteeae, 358; Colorado River, 509; Cuscuta, 130; Mexican Boundary, 355; Oaks, 360; Pinus, 140; Plantae Lindheimerianae, 365; Railroad routes, 356; Wislizenus's Expedition, 367.
- Engelmann, W., Bibliographia zoologica, xviii.
- Engesser, C., 301.
- England, its local floras, 246. *See also Great Britain.*

- Engler, A., Araceae, in DC. Monogr., 120; Araceae, 395; Fl. brasiliensis, 372; Jahrbuecher, 454; Ochnaceae, 137; Pflanzenwelt, 178; Rutaceae, 372; Saxifraga, 143, two works on, x; Vergl. Araceae, 123.
- Engravings in Brunfels, xxiv; in Fuchs, xxix; in the Grete Herbal, xxix.
- Entrapping titles, xvii.
- Entre Rios, plants of, 376.
- Epidermis, 88.
- Erdelyi, M. von, 38.
- Erdinger, C., 267.
- Erfurth, C. B., 311.
- Erhardt, U., 197.
- Eriksson, J., Leguminosae rothnoelar, 491; Meristemet, 82.
- Erndtel, or Erndl, C. H. (1676-1734), 381.
- Ernst, A., Arbor de Café, 105; Clave dicotomica, 53; Fécula, 377; Flora de Venezuela, 377; Land of Bolivar, 377; Life of Bonpland, 484; Life of Vargas, 7.
- Errors, liability to when compiling, xvii; in printing some are unavoidable, xxv.
- Erslev, E., Angreb, 63; Planterigets Naturhistorie, 486.
- Espardeilla, P., 82.
- Esper, E. J. C. (1742-1810), 155.
- Etheridge, R., 182.
- Etchings by Colonna, xxxiii, and Dillenius, xxxv, praised.
- Ettig, J. F., 47.
- Ettingshausen, C. von, Acrobryen von Aachen, 185; Apetalen, 87; Blattpilze und Moose, 182; Bombaceen, 87; British Eocene Flora, 181; Cap-Flora, 349; Celastrineen, 87; Dachschiefers, 186; Eocene Flora, 179; Farnkrauter, 150; Farnkrauter der Jetztwelt, 150; Flora Australiens, 398; Flora der Vorwelt, 180; Geschichte der Pflanzenwelt, 177; Graminaeen, 87; Kollach in Steiermark, 183; Kreideflora, 186; Lias- und Oolitflora, 179; Lorantheen, 87; Medicinal Pflanzen, 202; Pflanzenreste, 182; Photographisches Album, 263; Phylogenie, 97; Physiotypia, 263; Phytophylogenet. Untersuch., 97; Sagor in Krain, 183; Steinkohlenflora, 183; Stotzka, 183; Tertiäre Flora, 179; Tertiäerflora von Steiermarks, 183; Tertiäre Flora von Wien, 183; Vegetation der Erde, 178; Wealdenperiode, 179.
- Eucalyptus, economics of, 208.
- Euchholz, J. B., 21.
- Europe, botanical gardens in, 405; floras of, 225; palaeobotany of, 181.
- Evelyn, J. (1620-1706), Silva, 206,—mentioned, xxxiv.
- Ewer, S., 35.
- Ewing, Bishop Alexander, a deceptive title by, xvii.
- Exception to alphabetic rule, xxiii.
- Exner, W., 102.
- Exotics brought to Europe, xxxvi.
- Extra-European algae, 345.
- F., A. See Fée.
- Fabre, J. H., Botanique, 53,—second ed., 487; Notions, 58,—another ed. 64; Lectures, 487; Récits, 46; Tubercules, 83.
- Fabricius, P. C. (1714-1774), Enumeratio, 427; Oratio, 5.
- Fagon, —, 421.
- Fairholt, F. W., 197.
- Faivre, E., (1827-1879), Fécondation, 99; Jardin de Lyon, 419; Plaies de l'écorce, 88.
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. . . Vegetation. Melb. 1875. 8°.

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- †FRAUENFELD (G. von). *Flora von Neu-Caledonien*. Wien, 1867. 8°.
- †POISSON (J.). *Recherches sur les Casuarina* . . . Nouv. Calédonie. Paris, 1876. 4°.
- †BUREAU (E.). *Morées et Artocarpées de la Nouvelle Calédonie*. Paris, 1872. 8°.
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- †JOHNSON (R. M.). *Field Memoranda for Tasmanian Botanists*. Launceston, 1874. obl. 8°.
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†DIEFFENBACH (E.). Travels in New Zealand . . . Lond. 1843. 2 vols. 8°.

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†[JONES (E.).] Handbook to the Ferns of New Zealand. Auckland, 1861. 8°.

†L[EECH] (H. E. S.). Ferns which grow in New Zealand and the adjacent islands, plainly described. Auckland, 1875. 8°.

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†Memorie sobre a utilidade dos jardins botanicos . . . Lisboa, 1770. 8°.

†TREVIRANUS (L. C.). *Bemerkungen ueber die Fuehrung von Botanischen Gaerten* . . . Bonn, 1848. 8°.

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†KERNER (A.). *Die bot. Garten, ihre aufgabe in der Vergangenheit Gegenwart und Zukunft*. Innsbruck, 1874. 8°.

ELLIS (J.). *Directions for bringing over Seeds* . . . Lond. 1773. 4°.  
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†FRANCIS (G. W.). *Acclimatisation of . . . Plants* . . . Adelaide, 1862. 8°.

†GOMER (— de). *Étude sur les végétaux et sur leur naturalisation*. Amiens, 1867. 8°.

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†CHIMINELLI (L.). *Delle piante dei fiori nei loro rapporti col clima* . . . Bassano, 1872. 8°.

†DELONDRE (A.). *Notes de botanique et d'acclimation végétale*. Paris, 1872. 8°.

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\*†HEHN (V.). Kulturpflanzen . . . in ihrem Uebergang aus Asien nach Griechenland und Italien . . . Berlin, 1870. 8°. Ed. 3. 1877.

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MORDANT DE LAUNAY (J. C. M.). Herbar général de l'amateur . . . Paris, 1816-27. 4°.

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Descriptions by Brongniart, Richard, Decaisne, Spach, etc.

SERINGE (N. C.). Flore des jardins . . . Lyon, 1847-9. 3 vols. 8°.

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†FELMORIN (P. L. P. L.). Les fleurs de pleine terre . . . Paris, 1866. 8°. Ed. 3. 1870.

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- †ROSCOE (E.). *Floral Illustrations* . . . No. 1. Spring. Lond.  
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- SOWERBY (J. E.). *Flora luxurians* . . . Lond. [1789-91]. fol.  
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- †MORIARTY (H. M.). *Viridarium: coloured plates of Greenhouse  
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- †*Hortus anglicus*. Lond. 1822. 2 vols. 8°.  
PHILLIPS (H.). *Sylva florifera* . . . Lond. 1823. 2 vols. 8°.  
MORRIS (R.). *Botanist's Manual* . . . Lond. 1824. 8°.
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- MORRIS (R.). *Flora conspicua* . . . Lond. 1830. 8°.
- †LINDLEY (J.). *Notices of certain ornamental Plants lately introduced  
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- \*LOUDON (J. C.). *Hortus britannicus* . . . Lond. 1830. 8°. Ed.  
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- MAUND (B.). *The Botanist* . . . Lond. 1839. 8 vols. 4°.  
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- \*LOUDON (J. C.). *Arboretum et fruticetum britannicum* . . . Lond.  
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- †MAUND (B.). *Floral Register* . . . Lond. [1849?]. 2 vols. 4°.
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- LOWE (E. J.). *Beautiful leaved Plants*. Lond. 1864. 8°.  
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3 vols. 4°. Ed. [2. 1880].—>

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†TYAS (R.). Flowers from foreign Lands. Lond. 1853. 8°.

†THOMPSON (W.). English Flower Garden. Lond. 1855. 4°.

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†—— The Wild Garden . . . Lond. 1870. 8°.

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†—— The Sub-tropical Garden . . . Lond. 1871. 8°.

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\*†SEBOTH (J.). Alpine Plants painted from Nature. Lond. 1873-80.  
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†MONGREDIEN (A.). The Heatherside Manual of Hardy Trees and Shrubs . . . Lond. 1874. 8°.

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†GORDON (G.), & R. GLENDINNING. The Pinetum. Lond. 1858. 8°. Supp. 1862. Ed. 2. Index by H. G. Bohn, 1875. Ed. [3.] 1880.

†SMITH [J.], & [T.] MOORE. An account of Exotic cultivated Ferns [Grammitis to Platyloma.] Lond. 1858. 8°.

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HOOKEB (W. J.). Garden Ferns. Lond. 1862. 8°.

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 \*†SMITH (J.). Ferns, British and Foreign . . . Lond. 1866. 8°.  
 Ed. [2.] 1879.

†MARTINS (C.). Les jardins botanique de l'Angleterre. Paris, 1868. 8°.

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†HANHAM (F.). A Manual for the Park . . . Lond. 1857. 8°.  
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†CURTIS (W.). Descriptive Catalogue of the Brompton Botanic Garden [Lond. 1790-1801.] 8°.

†[SALISBURY (W.)] Cat. of the Brompton Bot. Garden. (Pt. i.) Lond. 1803. 8°.

The author is given on the authority of Dryander, in the interleaved copy of his Catalogus in the Botanical Department, British Museum.

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†DENSON (J.). Cat. pl. Botanic Garden, Bury St. Edmunds. Bury, 1822. 8°.

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MARTYN (T.). Catalogus horti bot. cantab. Cantab. 1771. 8°.  
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†[———] Horti bot. cantab. catalogus. Cantab. 1794. 8°.

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Ed. 13. with additions by the successive Editors—Pursh, Lindley, Sinclair, and P. N. Don. Lond. 1845. 8°. Even in the last edition the Linnean arrangement was retained.

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- WILLER (P.).** Catalogus plantarum . . . horto bot. chelseyno . . .  
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- †**BLAND (I.).** Index pl. officinalium . . . in horto chelseiano . . .  
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- † ——— Horti medici chelseiani index . . . Lond. 1739. 8°.
- WHEELER (J. L.).** Catalogus . . . apud vicum Chelsea . . . Lond.  
1830. 8°.

- HAYNE (J.).** Bot. Garden at Chelsea. Lond. 1751. fol.

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- FIELD (H.).** Memoirs . . . of the Botanic Garden at Chelsea.  
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- \* ——— Id. Ed. 2. by R. H. Semple. Lond. 1878. 8°.

Carefully brought down to recent date.

- KNIGHT (J.).** Coniferous plants . . . at . . . King's Road, Chelsea.  
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**Chiswick.**

- †**LINDLEY (J.).** Report . . . new or rare Plants . . . Horticultural  
Society, Chiswick. Lond. 1825-8. 4°.

**Cirencester.**

- †**BUCKMAN (J.).** Report . . . Botanic Garden . . . Royal Agric.  
College, Cirencester. Lond. 1858. 8°.

**Clapton.**

- †**MACKAY (J.).** Cat. pl. . . . Upper Clapton. Ed. 1. Chelsea,  
1828. 12°.

**Dalbeth.**

- †**[HOPKINS (T.).]** Catalogue of the Plants . . . cult. in the gardens  
Dalbeth, 1813. Glasgow, [1813?]. 12°.

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**Derby.**

- LOUNDON (J. C.).** Derby Arboretum . . . Lond. 1840. 8°.

**Edinburgh.**

- SUTHERLAND (J.). Hortus medicus edinburgensis . . . Edinb.  
1683. 8°. [Ed. 2?] 1692.
- †PRESTON (G.). Cat. omnium pl., quas in seminario medicinae  
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- ALSTON (C.). Index plantarum . . . in horto . . . edinburgensi  
. . . Edinb. 1740. 8°.
- †Cat. arborum et fruticum in horto edinensi crescentium anno 1778.  
Edinb. 1778. 8°.
- †Cat. pl. officinalium quae in horto edinensi seorsim servantur.  
[Edinb. 1778?] 8°.
- †[BALFOUR (J. H.)?] List of medicinal and poisonous Plants.  
Edinb. 1859. 8°.
- †—— Guide to the Royal Botanic Garden, Edinburgh. Edinb.  
[1873]. 8°.

- †[LISTON (R.)?] List of plants cultivated . . . at Milburn Tower,  
near Edinburgh, the seat of Sir R. Liston. Edinb. 1817. 8°.

**Edinb.**

- MILLENIUS (J. J.). Hortus edinburgensis . . . Lond. 1732. 2 vols.  
fol. Plates only. Lugd. Bat. 1774.

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**Glasnevin.**

- †[WADE (W.)] Cat. of Plants in the . . . Dublin Society's Botanic  
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Also issued with vol. ii. pt. 2, Trans. Dubl. Soc.
- UNDERWOOD (J.). Cat. of Plants . . . at Glasnevin . . . Dubl.  
1802. 8°.
- NIVEN (N.). Companion to the Botanic Garden, Glasnevin.  
Dublin, 1838. 8°.
- †MOORE (D.). Handbook for the Botanic Gardens . . . Glasnevin.  
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- †[MURRAY (S.)] Companion to the Glasgow Botanic Garden. . . .  
Lond. (& Glasgow), 1849. 8°.
- †KEDDIE (W.). Popular Guide to the Royal Botanic Garden of  
Glasgow. Glasgow, 1861. 8°.

**Hackbridge.**

- †SMEE (A.). *My Garden*. Lond. 1872. 8°. Ed. 2. same year.

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- †LODDIGES (C.). *Catalogue of Plants and Seeds*. Lond. 1777. 8°. Ed. 16. 1836.

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——— *Orchideae* in *Collection of L. and Sons*. Lond. [1842]. 12°.

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**Ipswich.**

- COYTE (W. B.). *Hortus botanicus gippovicensis*. Ipswich, 1796. 4°.

**Kew.**

HILL (J.). *Hortus kewensis* . . . Lond. 1768. 8°. Ed. 2. 1769.

†Description of the Garden . . . of Kew . . . Brentford, [178-]. 8°.

\*AITON (W.). *Hortus kewensis*. London, 1789. 8°. Ed. 2. by W. T. Aiton. 1810-13.

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AITON (W. T.). *An Epitome of the . . . Hortus kewensis* . . . Lond. 1814. 8°.

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SCHREER (F.). *Kew and its Gardens*. Lond. 1840. 8°.

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 408; Genera filicum, 150;  
 Glasgow Garden, 411; Her-  
 baceous Plants, 412; Iceland,  
 315; Icones filicum, 150;  
 Icones plantarum, 120; Intro-  
 duction, 68; Journ. Botany,  
 472; Kew Garden Miscellany,  
 472; Kew Gardens, 413; Kew  
 Reports, 413; London Journ.  
 Botany, 472; Niger Flora, 351;  
 Musci britannici, 241; Musci  
 exotici, 153; Nagasaki, 383;  
 Notes, 224; Plantae crypto-  
 gamicae, 371; South Africa,  
 347; Species filicum, 150;  
 Synopsis filicum, 151; Vege-  
 table products, 198; Victoria,  
 147; Western Africa, 346.
- Hooile, S., 219.
- Hooper, R., 34.
- Hopkirk, T., Catalogue, 410; Fl.  
 anomioia, 103; Fl. glottiana, 252.
- Hoppe, A. F., Flora cryptogamica,  
 148; Flora depicta, 112.
- Hoppe, D. H. (1760–1846), Cari-  
 cologia, 295; Ectypa, 310;  
 Taschenbuch, 478.
- Hoppe, O., 490.
- Hoppe, T. C., Bibliothek, 483;  
 Essbaren Krauter, 304; Wei-  
 den-Rosen, 103.
- "Horace," instead of Orazio, xv.
- Horaninow, P. (1796–1866),  
 Characteres, 18; Principles, 40;  
 Primae lineae, 17; Prodrum, 143;  
 Tetractys, 18.
- Hornemann, J. W. (1770–1841),  
 Fl. danica, 333; Hortus hafni-  
 ensis, 445.
- Hornschuch, C. F. (1793–1850),  
 Archiv, 477; Ausartung, 98;  
 Bryologia, 296.
- Horsfield, T. (1773–1859), 142.
- Horto, G. ab. *See* Orta.
- Hortus eystettensis, doubts as to  
 its authorship, xxxi.
- Horvath, A., 84.
- Hosack, D. (1769–1835), Sylla-  
 bus, 65; Hortus elginensis, 449.
- Hose, J. A., 153.
- Hosius, A., Flora, 187; Pflanzen-  
 reste, 187.
- Host, N. T. (1761–1834), Fl.  
 austriaca, 263; Icones, 263;  
 Synopsis, 263.
- Hot'ei, 381.
- Houssaye, J. G., 198.
- Houstoun, W. (1695–1733), 111.
- Houttuyn, M., 16.
- Hove, —, 384.
- Hoven. *See* Slingsby van Hoven.
- How, W. (1619–1656), Stirpium  
 illustrationes, 28; Phytologia,  
 231,—mentioned, xxxiv.
- Howard, J. E., Pavon's Barks,  
 128; Illustrations, 128; Quino-  
 logy, 128, id., 386; Appen-  
 dice, 206.
- Howitt, G., 258.
- Hozen, F. van, 109.
- Huberson, M. G., 476.
- Hudson, W. (1730–1793), Fl.  
 anglica, 233, — mentioned,  
 xxxvii.
- Huebener, J. W. P. (d. 1847),  
 Hepaticologia, 296; Muscologia,  
 296.
- Heufler. *See* Hohenbuechel-Heu-  
 fler.
- Hugel, C. von, 398.
- Huerto, G. del. *See* Orta.
- Hughes, G., 369.
- Hughes, W., 360.
- Huissgen, F., 93.
- Huizinga, D., 57.
- Hull, E. C., 385.
- Hull, J., British Flora, 233; Ele-  
 ments, 35.
- Hulle, H. J. van, 418.
- Hulme, F. E., Bards and Blossoms,  
 212; Familiar Wild Flowers,  
 238; Ornamental Treatment,  
 221; Plant Form, 221.
- Hulme, J. R., 504.
- Hulting, J., 337.

- Humboldt, F. H. A. von (1796-1859), Ansichten, 502; Distributione, 221; Géographie, 221; Graminées, 133; Melastomacearum, 136; Nova genera, 114; Physiognomy of Plants, 502; Plantae aequinoctiales, 370; Views of Nature, 502.
- Hume, A. O., 393.
- Hummel, A., Pflanzenkunde, 61, —another ed., 64.
- Humnicki, V., Catalogue Luxcil, 286; Catalogue Orléans, 289; Supplement, 286.
- Humphreys, —, 33.
- Humphreys, H. Noel (1810-1879), 117.
- Hunter, John (1728-1793), 70.
- Hunter, W. W., 387.
- Hupe, C., 309.
- Husemann, A., 106.
- Husemann, T., 106.
- Husnot, T., Champignons, 369; Excursion, 281; Glumacées, 369; Hepaticologia, 275; Lichens, 369; Mousses du nord-ouest, 277; Revue bryologique, 475.
- Hussey, T. J., 244.
- Huth, E., 304.
- Hutton, W., Fossil Flora, 181; Fossil Plants, 175.
- Huxley, T. H., 42.
- Hyacinthus, P. F. C., 431.
- Hybridization, 100,—mentioned, xxi.
- Hyde, T. (1636-1703), 198.
- Hyderabad, forest reports of, 390.
- Hyett, W., deceptive title by, xvii.
- Ibbotson, H., 231.
- Ibn Síná [Avicenna] (980-1037), mentioned, xxviii.
- Iceland, arranged separately, xxxiv,—its flora, 315.
- Ihne, E., 223.
- Iinouma Yokoussai, 382. *See also* Jinunia Yokusai.
- Illustrations of Dioscorides, xxviii.
- of Dodoens cited by Linnaeus, xxxi.
- Ilse, H., Mittelthueringen, 269; Tatra, 269.
- Imbert, F., not an actual author, 34.
- Improvement of Plants, 100.
- Inchbald, P., 255.
- Indebetou, C., 337.
- Index, what it embraces, xxv.
- INDEXES of Plant-Names, 9,—addenda, 484.
- of Terminology, 7,—addenda, 484.
- India, botanical gardens in, 450; floras of, 383,—addenda, 510; forest reports of, 389; palaeobotany of, 190,—addenda, 498.
- Indices seminum:—Berlin, 424; Copenhagen, 445; St. Petersburg, 443.
- INFLORESCENCE, 91,—addenda, 492,—defined, xxi.
- Influence of printing on Botany, xxiv.
- Ingelrelst, L., 492.
- Ingen-Houss, J. (1750-1799), Experiments, 67; Food of Plants, 105.
- Ingram, E., 415.
- Ingram, J. H., 215.
- Initials altered by translation, xv, xxv; often omitted or inconsistently used by authors, xvi; used for brevity in this volume, xii.
- Insect Food-Plants, 197.
- "Instauratores," certain botanists so termed by Haller, xxix.
- INTRODUCTORY WORKS, 33; addenda, 485; school books here included, xxi.
- Inuline, 75,—mentioned, xxi.
- Inzenga, G., 322.

- Ireland, floras of, 247; journals in, 474; transactions in, 460. *See also* Great Britain and Ireland.
- Irmisch, T., *Blumen Zeitung*, 479; *Fumariaceen*, 132; *Handbuch*, 73; *Zwiebelgewaechse*, 108.
- IRRITABILITY, 95, — mentioned, xxi.
- Irvine, A. (1793–1873), *Botanical Tour*, 258; *Botanist's Chronicle*, 473; *British Botany*, 236; *Illustrated Handbook*, 236; *Introduction*, 486; *London Flora*, 256; *Phytologist*, 473.
- Italicised titles, their meaning, xiv.
- Italy, botanical gardens in, 432; botanical history of, 5; floras of, 315,—addenda, 507; journals published in, 479; palaeobotany of, 187; transactions published in, 466.
- Itzigsohn, H., 158.
- Ives, J. C., *Colorado River*, 509.
- Iwa-Sa-hi-Z'joo-zai, 381.
- Iwasaki Tsounemassa, 382.
- Jachelli, D., 149.
- Jack, J. B., 301.
- Jack, W. (1795–1822), 392.
- Jackson, B. D., *Bibliographical Remarks* alluded to, x; *Gerard's Catalogus*, 414; *Remarks on Sherard's Schola*, 421; *Turner's Libellus*, 24.
- Jackson, J. R., *British Flora Medica*, 245; *Economic Botany*, 413.
- Jackson, M. A., *Botanical Terms*, 40; *Pictorial Flora*, 235.
- Jackson, M. E., *Dialogues*, 34; *Lectures*, 35.
- Jackson, R. E. S., 500.
- Jacob, W., 390.
- Jacobson, C., 497.
- Jacobson, J. C., 445.
- Jacquemart, A., 40.
- Jacques, A., 44.
- Jacquin, J. F. von (1766–1839), *Eclogae graminum*, 133; *Eclogae plantarum*, 116.
- Jacquin, N. J. (1727–1817), *Enumeratio Caribaeis*, 369; *Enumeratio vindobonensi*, 270; *Fl. austriacae*, 263; *Hortus schoenbrunnensis*, 416; *Hortus vindobonensis*, 417; *Icones*, 112; *Index*, 13; *Observationum*, 110; *Oxalis*, 139; *Plates to Dioscorides*, xxviii; *Stapeliarum*, 144.
- Jaeger, A. (d. 1878), *Adumbratio*, 153; *Genera et species*, 154; *Moosflora*, 345.
- Jaeger, C. A. A., 33.
- Jaeger, H., *Deutsche Baeume*, 299; *Schoensten Pflanzen*, 406; *Ziergehoelze*, 423.
- Jamaica, botanical gardens in, 449; floras of, 370.
- James, T. P., 365.
- Jameson, W., 375.
- Jamieson, W., 450.
- Jan, G., *Catalogus*, 315; *Enumeratio*, 317.
- Janczewski, E. de, *Cystocarpe*, 157; *Prêles*, 150.
- Jandel, A., 274.
- Janisch, C., 159.
- Janka, V. von, 460.
- Japan. *See* China and Japan.
- Jardin, E., 404.
- Jatta, A., 316.
- Jaubert, H. F. (1798–1874), *Exposition*, 191; *Illustrationes*, 378; *Inventaire*, 422.
- Jaume Saint-Hilaire, J. H. (1772–1845), *Familles*, 113; *Plantes de France*, 274.
- Java, garden of Buitenzorg in, 452; plants of 396.
- "J. B. Hist.," a contraction for *Bauhin's Historia*, xxxii.

- Jeanbernat, E., *Fl. bryologique*, 291; *Herborisation*, 279; *Lauranti*, 280.
- Jeffrey, —, 365.
- Jéhan, L. F., *Beautés*, 59; *Botanique*, 56.
- Jeleznoff, N., *Flower and Ovules*, 92; *Generation*, 96.
- Jenisch, C., 91.
- Jenkinson, H. I., 247.
- Jenkinson, J., 232.
- Jenman, G. S., 509.
- Jenner, C., 238.
- Jenner, E., 261.
- Jennings, S., 138.
- Jensen, T., 333.
- Jensen-Tusch, H., 11.
- Jerrard, P., 41.
- Jerzykiewicz, B., 53.
- Jessen, C. F. W., *Deutschland's Graeser*, 295; *Excursions Flora*, 295; *Pritzel's Thesaurus*, 3, —cited as editor, 433.
- Jinunia Yokusai, 382.
- John, J. F. (1782-1847), 180.
- Johns, C. A. (1812-1874), *Botanical Rambles*, 236; *Flora sacra*, 20; *Flowers of the Field*, 237; *Forest Trees*, 245; *Monthly Wild Flowers*, 236; *Sea Weeds*, 242; *Week at the Lizard*, 255.
- Johns, W., 37.
- Johnson, C. (1791-1880), *English Botany*, 235; *Fern Allies*, 241; *Ferns of Great Britain*, 240; *Grasses*, 239; *Poisonous Plants*, 245.
- Johnson, C. B., 218.
- Johnson, C. P., *British Wild Flowers*, 237; *Poisonous Plants*, 245; *Useful Plants*, 194, *id.*, 244.
- Johnson, G. W., *Eatable Funguses*, 244; *Wild Flowers*, 238.
- Johnson, R. M., 402.
- Johnson, S. W., 71.
- Johnson, Sarah, 355.
- Johnson, T. (d. 1644), *Agrum cantianum*, 254,—cited, 253; *Enumeratio*, 253; *Ericetum*, 253; *Gerard's Herball*, 28,—mentioned, xxxii; *Opuscula*, 28,—mentioned, xxxiii; *Iter*, 254; *Mercurius* (2), 229, *id.*, 246; *Woodcuts*, 28.
- Johnston, A. K. (1845-1879), *Illustrations*, 66; *Physical Atlas*, 223.
- Johnston, G. (1795-1855), *Berwick-upon-Tweed*, 249; *Eastern Borders*, 246.
- Johnston, W., 66.
- Johnstone, J. F. W., *Catechism*, 105; *Chemistry*, 106; *Common Life*, 107.
- Johnstone, W. G., 242.
- Johow, F., *Zellkerne*, 76, *id.*, 490.
- Jolyclere, W. (d. 1817), *Eléments*, 30; *Phytologie*, 113.
- Joncquet, D., *Hortus regius*, 421; *Hortus sive Index*, 421.
- Jones, E., 403.
- Jones, J. P., *Botanical Tour*, 250; *Fl. devoniensis*, 250.
- Jones, T. (1791-1868), 351.
- Jones, T. Rupert, 367.
- Jongkindt-Coninck, A. M. C., 86.
- Jonkman, H. F., 152.
- Jonston, J. (1603-1675), 29.
- Jordan, J., *Adnotationes* (2), 419; *Espèces végétales affines*, 97; *his extreme species-making*, xxxviii; *Icones*, 226; *Observations*, 274; *Phytostatique*, 285; *Pugillus*, 117.
- Josselyn, J., 354.
- Jouan, H., 404.
- Joubainville. *See* *Arbois de Joubainville*.
- Jougla, —, 279.
- Jourdan, P., *Chloris*, 291; *Fl. d'Alger*, 348; *Fl. Tlemcen*, 348; *Fl. tombeau*, 348; *Fl. Vichy*, 291; *Mosaïque*, 273.
- JOURNALS, 471,—addenda, 512,—mentioned, xix.

- Jouve, J. D. *See* Duval-Jouve.  
 Juch, K. W. (1774-1821), 200.  
 Juelke, F., 405.  
 Juergens, K., 8.  
 Juillet, J., 12.  
 Jungermann, L. (1572-1653), 423.  
 Junghans, P. C. (1738-1797),  
   Icones plantarum, 112; Icones  
   pl. officinalium, 112; Index  
   halensis, 427.  
 Junghuhn, F. W. (1812-1864),  
   Plantae Junghuhnianae, 117,  
   id., 396; Quina Tree, 397.  
 Junius, H., 325.  
 Junowicz, R., 94.  
 Jura, plants of the French, 278;  
   of the Swiss, 344.  
 Juranville, C., 215.  
 Jurányi, L., 149.  
 Jus, H., 348.  
 Jussieu, two having the same  
   initial, xiii.  
 Jussieu, Adrien de (1797-1853),  
   Botanique, 45; Éléments, 41;  
   Euphorbiacearum, 131; Fl.  
   Brasiliae, 374; Géographie bo-  
   tanique, 222; Plantes usuelles,  
   373.  
 Jussieu, Antoine de (1686-1758),  
   Éléments, 30; Plantae per Gal-  
   liam, 225.  
 Jussieu, Antoine Laurent de (1748-  
   1836), Genera, 112, its influence,  
   xxxviii; Methode, cited, 18.  
 Just, L., Botanische Zeitung, 478;  
   Jahresbericht, 454.  
 Justus, J. 267.  
 Kaempfer, E. (1651-1716), Amoe-  
   nitatum, 30; Icones, 381.  
 Kaibara-toksin, 381.  
 Kaiser, H., 53.  
 Kaiser, P., 85.  
 Kalchbrenner, C., 267.  
 Kaleniczenko, J., 169.  
 Kaltenbach, J. H., 197.  
 Kamienski, F. von, 109.  
 Kane, *Lady*, née Bailey, 247.  
 Kanitz, A., Anthophyta, 383;  
   Catalogus, 314; Fl. brasiliensis,  
   372; Geschichte, 4; Lapok,  
   474; Lebendig-Gebaeren, 100;  
   Reliquiae Kitaibelianae, 118;  
   Tartományok, 267; Termés-  
   zetes, 18; Urtica, 146.  
 Kareltschikoff, S., Spaltoeffnun-  
   gen, 491; Vertheilung, 491.  
 Karsch, A., 312.  
 Karsten, H., Cinchona Barks, 376;  
   Deutsche Flora, 506; Einwirk-  
   ung des Lichtes, 79; Faeculniss,  
   168; Familiae, 18; Fl. Colum-  
   biae, 375; Geschichte, 3.  
 Karsten, P. A., Ascobolorum, 328;  
   Finlands Flora, 328; Hatt-  
   svampar, 327; Mycologia fenni-  
   ca, 328; Pezizarum, 329; Poly-  
   poreer, 329.  
 Kastalsky, —, 444.  
 Kastenhofer, K., 343.  
 Kastin, N., 205.  
 Kauffmann, N., 140.  
 Kaulfuss, G. F. (d. 1830), 150.  
 Kayser's Index librorum used, xi;  
   cited (Funck), 301; (Botaniker),  
   506; (Taschenbuch), 506.  
 Keate, J., 199.  
 Keddie, W., 411.  
 Keith, P. (1769-1839), Lexicon,  
   9, id., its title-page cen-  
   sured, 484,—mentioned, xviii;  
   Physiological Botany, 68.  
 Kelaart, E. F., Flora calpensis,  
   340,—mentioned, xviii.  
 Kele, R., 24.  
 Keller, A., 101.  
 Keller, J. A., 66.  
 Kellner, —, 94.  
 Kemmler, C. A., 312.  
 Kent, *Miss* —, 214.  
 K'Eogh, J., 247.  
 Ker, *formerly* Gawler, J. B. (d.  
   1871), Amaryllis, 123; Crinum,  
   129; Icones, 380; Iridearum  
   genera, 134; Orchideae, 138;  
   Pancratium, 139.

- Kerchove de Denterghem, O. de, 139.
- Kerguelen, plants of, 404,—mentioned, xix.
- Kerner, A. J., Bastarden, 100; Donaulaender, 264; Floristischen Notizen, 264; Garten, 405; Garten zu Innsbruck, 416; Novae species, 119; Paronychia, 266; Primulaceen-Bastarte, 229; Pulmonarium, 141; Schafgarben-Bastarte, 229; Schutzmittel der Blüthen, 99; Schutzmittel des Pollens, 92; Siebensbürgen, 267; Tiroliae, 270; Unbidden Guests, 99.
- Kerner, J. S. von (1755-1830), Genera, 115; Hortus sempervirens, 115; Icones, 113; Raisen, 147.
- Kew, its administration, xxxix; its Herbarium Library, xi.
- KEYS TO OTHER WORKS, 13.
- Keys, I. W. N., 151.
- Keyserling, A., 152.
- Kiaerskon, H., 445.
- Kickx, Jean (1775-1831), 272.
- Kickx, Jean [*the younger*] (1803-1864), Clavis Bulliardiana, 13; Fl. cryptogamique, 271; Graphidées, 272; Organisatio, 83.
- Kickx, Jean Jacques, Ascidies tératologiques, 104; Cellules, 74; Flore cryptogamique, 271; Sphenophyllum, 181.
- Kidder, J. H., 404.
- Kieff, three spellings of, xiv.
- Kienitz, M., Cultivirten Hoelzer, 506; Schluessel, 295; Waldbaeume, 299.
- Kienitz-Gerloff, F., Lebersporogoniums, 93; Lebermoos-Sporogoniums, 154; Leitfaden, 61.
- Kiesai, 220.
- Kiggelaer, F. 440.
- Kiliani, 76.
- Kimball, J., 190.
- Kindberg, N. C., Dispositio plantarum, 495; Lepigonorum, 135; Oestgoeta flora, 338,—later ed., 508; Organografi, 52; Sammendrag, 54; Svensk flora, 336; Sveriges flora, 336.
- King, G., Glossary, 386; Bengal Plants, 387.
- Kingdon, B., Organographie, 37, id., 69.
- Kingston, J. F., 250.
- Kirby, E., Chapters on Trees, 207; Fl. Leicestershire, 255; Land and Water, 44.
- Kirby, M., Chapter on Trees, 207; Land and Water, 44.
- Kircheisen, J. P. G., 169.
- Kirchner, G., 443.
- Kirchner, O., Kryptogamen Flora, 310; Theophrast, 22.
- Kirchner, W., 75.
- Kirschleger, F., 303.
- Kirwan, C. de, Conifères, 209; Fl. forestière, 277, id., 500.
- Kitaibel, P. (1757-1817), Descriptions, 267; Reliquiae Kitaibelianae, 118.
- Kitchener, F. A., Year's Botany, 59, id., 237.
- Kittel, M. B., 301.
- Kittlitz, F. H. von, 403.
- Kiyowara Shigeomi, 382.
- Kjellmann, F. R., Algenregionen, 336; Algenvegetation, 331; Ectocarpeer, 332; Spetzburgen thallophyter, 345; Siberiens nordkust, 393.
- Klatt, F. W., Fl. brasiliensis, 372; Ost-Afrika, 346.
- Klebs, A., Bernstein, 180; Braunkohlenformation, 186.
- Klebs, G., 309.
- Kleen, E., 335.
- Klein, J. T. (1685-1759), 31.
- Kliky, —, 487.
- Klinge, J., Cyperaceen-Wurzel, 84; Sagittaria, 495.

- Klinggraeff, C. J. von (1809–1879),  
 Fl. Preussen, 309; Pflanzen-  
 geographie, 227, — later ed.,  
 503; Provinz Preussens, 309.
- Klinggraeff, H. von, 309.
- Klinsmann, E. F., 13.
- Klippart, J. H., 195.
- Klotsch, J. F., Chinarinde, 128;  
 Icones, 117; Indices seminum  
 (2), 424; Reise, 224.
- Knapp, F. H., 235.
- Knapp, J. A., 266.
- Knapp, J. L. (1767–1845), 239.
- Knauer, F. K., 76.
- Knaut, C., 15.
- Kneifl, R., 36.
- Knight, C., 214.
- Knight, J., Coniferous Plants,  
 Proteæae, 141.
- Knight, T. A. (1758–1838), 69.
- Kniphof, J. H. (1704–1763), 225.
- Knott, J., 80.
- Knowles, G., 200.
- Knowles, G. B., Botanic Garden,  
 472; Floral Cabinet, 472.
- Knuivers, T., 45.
- Kny, L., Antheridiums, 151;  
 Axillarknospen, 88; Chon-  
 driopsis, 157; Jahresringes, 90;  
 Parkeriaceen, 152; Pflanzen-  
 leben, 156; Wandtafeln, 66.
- Kobell, F. von, 216.
- Kober, J., 48.
- Koch, J. E. W., 192.
- Koch, K. (1809–1879), Agavées,  
 494; Baeume Griechenlands,  
 22; Bromeliacées, 125; Den-  
 drologie, 207; Dendrologie  
 Europas, 226; Hortus dendro-  
 logicus, 15; Indices seminum  
 (5), 424; Reise Armenien,  
 379; Reise durch Russland,  
 328; Vorlesungen, 207; Wo-  
 chenschrift, 476.
- Koch, L., Beschattung, 104;  
 Crassulaceen, 108; Cuscuta,  
 494; Glasphotogramme, 489;  
 Monotropa, 94.
- Koch, W. D. J. (1771–1849),  
 Salicibus europæis, 227; Sy-  
 nopsis, 293, alluded to, xxxviii;  
 Taschenbuch, 342, later ed.,  
 295.
- Kodolányi, A., 72.
- Koechlin-Schlumberger, J., 184.
- Kochler, A., Practical Botany,  
 57, id., 357.
- Koehler, F. J., 101.
- Koehne, E., 372.
- Koeler, G. L. (d. 1807), 275.
- Koelreuter, J. G. (1733–1806), 98.
- Koenig, C. (1774–1851), Annals,  
 471; Observationes, 112;  
 Tracts, 32.
- Koenig, E. F. C., 195.
- Koeppen, W., 78.
- Koerber, G. W., Flechten-Theorie,  
 161; Nordpolfahrt, 225; Sys-  
 tema Lichenum, 296.
- Kohn, S., 49.
- Koker, A., 439.
- Kolb, M., 429.
- Kolbenheyer, K., 269.
- Koller, F., 59.
- Kollmann, T., 217.
- Kollmeier, J., 302.
- Koltz, J. P. J., Dendrologie, 273;  
 Flore, 273; Prodrome, 273.
- Komers, A. C. von, 107.
- Kops, J. (1765–1849), Fl. batava,  
 324; Index, 441.
- Kordgien, 77.
- Kordofan, plants of, 351.
- Koroll, J., 107.
- Korthals, P. W., Lorantheaceae,  
 396; Tupeia, 145.
- Koschewnikoff, D., 508.
- Kosegarten, W., 107.
- Kosteletzky, V. F., Flora, 201;  
 Fl. pragensis, 268; Index, 416.
- Kosutány, T., 109.
- Kotendo, 134.
- Kotschy, T. (1813–1866), Aede-  
 mone, 122; Aroideae Maxi-  
 milianae, 373; Butyrospermum,  
 125; Eichen, 141; Insel Cypren,

- Kotschy, T. (*continued*):—  
 314; *Plantae Tinneanae*, 118;  
*Reisen und Sammlungen*, 378;  
*Sued-Palaestina*, 394; *Vegeta-*  
*tion von Sucz*, 350.  
 Kovats, J. von, 182.  
 Kraepelin, C., *Excursionsflora*,  
 300; *Leitfaden*, 55.  
 Kralik, L., *Catalogue*, 394; *Ser-*  
*tulum tunetanum*, 352.  
 Kralitz, H., 440.  
 Kramer, F. C., 303.  
 Kranz, C. A., 292.  
 Krasan, F., *Physiologie*, 72;  
*Wachstums*, 80.  
 Krats, J., 141.  
 Kratzmann, E. (1814–1867), 93.  
 Kraus, G., *Botanische Zeitung*,  
 478; *Chlorophyllfarbstoffe*, 76;  
*Formaenderung*, 104; *Micellar-*  
*Theorie*, 174; *Versuche*, 78;  
*Wasservertheilung*, 81; *Zell-*  
*safft*, 490.  
 Krause, E., 484.  
 Krause, E. H. L., 310.  
 Krause, H., 109.  
 Krause, J. W. (1764–1842), *Ge-*  
*treidearten*, 195; *Oekonomische*  
*Botanik*, 201.  
 Krauss, C. F. F., 349.  
 Krausse, A., 299.  
 Krémer, J. P., 307.  
 Krempelhuber, A. von, *Borneo*,  
 395; *Geschichte*, 4; *Lichenen-*  
*flora Baierns*, 301; *Novara*,  
 224.  
 Krenner, J., 460.  
 Kreutzer, K. J., *Fl. Wiens*, 270;  
*Herbar*, 218.  
 Kreuz, J., 90.  
 Krinloff, P., 330.  
 Kroker, A. J. (1744–1843),  
 310.  
 Kroenishfranck, —, 275.  
 Krombach, J. H. G., 273.  
 Kromholz, J. V. von (1782–  
 1843), 268.  
 Krueder, C., 57.  
 Krueger, J. F. (1770–1836), 10.  
 Krueger, L., 55.  
 Krueger, M. S., 2.  
 Krupski, R., 40.  
 Kruse, F., 62.  
 Kryloff, P., 331.  
 Kudelka, F., 94.  
 Kuebler, J., *Bilder*, 343; *Mikro-*  
*skopischer Bilder*, 296.  
 Kuehn, E., 154.  
 Kuehn, J., *Getreidebrandes*, 167;  
*Mutterkorns*, 169; *Phyllosi-*  
*phon*, 158.  
 Kuehn, P., 174.  
 Kuetzing, F. T., *Algarum Ger-*  
*maniae*, 296; *Bacillarien*, 158;  
*Phycologia germanica*, 296;  
*Species algarum*, 156; *Synopsis*  
*Diatomacearum*, 158; *Tabulae*  
*phycologiae*, 156.  
 Kuhn, M., 346.  
 Kukula, W., *Leitfaden*, 61;  
*Naturgeschichte*, 49.  
 Kumaon, *plants of*, 388.  
 Kummer, P., *Blumenwelt*, 295,  
*id.*, 506; *Flechtenkunde*, 161;  
*Kryptogamische Characterbil-*  
*der*, 149; *Lebermoose*, 154;  
*Mooskunde*, 154; *Pilzbuch*  
*fuer Jedermann*, 497; *Pilz-*  
*kunde*, 163; *Skizzen und Bilder*,  
 52.  
 Kunisch, H., 490.  
 Kunth, C. S. (1788–1850),  
*Enumeratio*, 117; *Fl. beroli-*  
*nensis*, 302; *Graminées*, 133;  
*Indices seminum* (4), 424;  
*Legumineuses*, 358; *Synopsis*,  
 115; *Terebinthacearum*, 145.  
 Kuntze, C. E. O., *Cinchona*, 128.  
 Kuntze, O., *Phytophylaxis*, 97;  
*Schutzmittel*, 101; *Species-*  
*beschreibung*, 143.  
 Kunze, G. (1793–1851), *Botan-*  
*ische Zeitung*, 150; *Farn-*  
*kraeuter*, 150; *Index filicum*,  
 150, *id.*, 406; *Riedgrasser*,  
 126; *Waarenkunde*, 201.

- Kurtz, F., Ilios, 510; Index seminum, 424; Westsibirien, 393.
- Kurz, S. (1833?-1878), Andaman Islands, 395; Bamboo, 209; Burmese Flora, 379; Forest Flora, 379; Pegu Vegetation, 380.
- Kurz, V., 487.
- Kuttner, A., 50.
- Kyber, D. (1525-1553), Lexicon, 7; Stirpium, 25.
- Kylling, P. (1640-1696), 333.
- Kynge, J., 24.
- L., D. G. H., 13.
- Laban, F. C., 423.
- La Billardière, J. J. H. de (1755-1834), Icones, 394; La Perouse, 223; Novae Hollandiae specimen, 398; Sertum, 398.
- La Blanchère, H. de, 47.
- Labouret, J., 126.
- Labre, A. R. P., 211.
- La Chapelle. *See* Lamy de la Chapelle.
- Lachmann, H., 302.
- Lackowitz, W., Fl. Berlin, 302; Nord- und Mittel-Deutschland, 299.
- Lacoste. *See* Sande Lacoste.
- Lacoste, C., Cours d'herborisation, 217; Fl. vulgarisée, 274.
- La Croix. *See* Mac Enroe.
- La Croix, N. J. de, 497.
- Lafont, A. de, 144.
- Lagasca, M. (1776-1839), 446.
- Lagergren, J., 174.
- Lagerstedt, N. G. W., Laerobok, 61; Prasiola, 158; Soetvattens-diatomaceer, 227, id., 345.
- Lagrange. *See* Timbal-Lagrange.
- Laguesse, J. B. A., Bourgogne, 281; Myosotis, 282; Phénomènes, 71; Promenades, 58.
- Laguna y Villanueva, M., Discursos, 99; Flora forestal (2), 340; Coniferas, 340.
- Laicharting, J. N. von (1754-1797), 225.
- Laignes, J., 7.
- Laird, J. L., 101.
- Lalande, L. de, 69.
- La Llave, P., 138.
- La Marck, J. B. A. P. de M. de (1744-1829), Encyclopédie méthodique, 12, id., 114; Fl. française (2), 273; Histoire, 115; Tableau encyclopédique, 12, id., 114.
- Lamatsch, J., 192.
- Lambert, A. B. (1761-1842), Description, Cinchona, 128; Illustration, Cinchona, 128; Pinus, 140.
- Lambert, Ernest, 348.
- Lambertye, L. de, 418.
- Lamotte, M., Catalogue, 226; Plantes vasculaires, 277; Prodrome, 278.
- Lamy de la Chapelle, E., Champignons, 169; Lichens, 284; Mousses, 284; Plantes aquatiques, 284.
- Landerer, H., 93.
- Landin, E., 94.
- Landois, H., Lehrbuch, 51, id., 486.
- Landrin, A., Coloration, 4, id., 102.
- Landsborough, D. (1782-1854), British Seaweeds, 242; Treasures of the Deep, 242.
- Lanessan, J. L. de, Garcinia, 132; Manuel, 204; Protoplasma, 75.
- Lange, J., Bemaerkninger, 333; Beretning, 445; Descriptio Fl. hispanica, 339; Diagnoses, 339; Erinringer, 444; Flora danica, 333; Foderurter, 334; Haandbog, 333; Hypopityeac, 368; Icones plantarum, 333; Indices seminum (8), 445; Oversigt, 366,—cited, 367; Prodrumus, 340; Pugillus, 339; Rostsjukdomar, 497; Synonymiken, 333.

- Langenbach, G., 322.  
 Langenthal, C. E. (1807-1878), Fl. Deutschland, 295; Gewacchse Deutschlands, 299.  
 Langguth, G. A., 21.  
 Langham, W., 28.  
 Langlebert, J., 60.  
 Langmann, J. F., Fl. Mecklenburg, 307; Fl. Nord- und Mitteldeutschland, 299.  
 Lankester, E. (d. 1874), Plants yielding Food, 195; Scientific Botany, 69; Vegetable Physiology, 70.  
 Lankester, Mrs. P., Botany, 51; British Ferns, 240; Syme's English Botany, 237; Talks about Plants, 62; Wild Flowers, 236.  
 Lanza, F., 51.  
 Lanzi, M., 174.  
 La Peyrouse, P. P. de (1744-1818), Figures, 278; Plantes des Pyrénées, 278.  
 Lapham, J. A., Cryptogams, 365; Grasses, 366.  
 Lapi, G. G., 67.  
 La Plata, plants of, 376.  
 Lardner, D. (1793-1859), Cabinet Cyclopaedia, 39, id., 68.  
 La Puerta, G. de, 340.  
 La Roche, F. de, 131.  
 La Roque, —, 197.  
 La Roque, F. 89.  
 La Rosa Toro, A. de, 50.  
 Larsen, F. G., 50.  
 Larsson, L. M., Fl. Wermland, 339; Oefversigt, 336.  
 Las, —, de, 111.  
 La Sagra, Ramon de (d. 1871), Fl. cubana, 370; Histoire, 369; Historia fisica, 370; Icones, 370; Jardin Habana, 449.  
 Laségue, A., 421.  
 La Serre, —, 31.  
 Latapie, F. de P. (1739-1823), 419.  
 Laterrade, J. F. (1784-1858), 280.  
 LATICIFEROUS VESSELS, 87,—mentioned, xxi.  
 La Tourette, M. A. L. C. de (1729-1793), 34.  
 Laubach. *See* Solms-Laubach.  
 Lauche, W., 506.  
 Lauterer, J., 303.  
 Laval, G. H., 288.  
 Laval, P. F. de, 76.  
 Lavalle, J., Champignons, 168; Enveloppe cuticulaire, 88.  
 Lavallée, A., 422.  
 La Vergne, F. de, 171.  
 La Vigne, G. F. de, 292.  
 Lavigne, P., 280.  
 Lavy, J., Genera, 113; Phyllographie, 320.  
 LAWS OF NOMENCLATURE, 121,—alluded to, xxii.  
 Lawrance, M., 142.  
 Lawson, C., 133.  
 Lawson, G., Canadian Ferns, 366; Water-lilies, 147.  
 Lawson, M. A., Fl. British India, 384; Fl. Tropical Africa, 346; Florula discoana, 367.  
 Lawson, P., Agrostographia, 133; Cultivated Grasses, 196; Fir Tribe, 408; Pinetum, 408.  
 Lea, T. G. (d. 1849?), 363.  
 LEAF, THE, 85,—addenda, 491,—mentioned, xxi.  
 Leaf-arrangement, 87.  
 Lebel, J. E. (d. 1878), 126.  
 Lebeuf, V. F., Champignons, 275; Oidium, 171.  
 Lebour, G. A., 175.  
 Le Breton, J., 60.  
 Lechenet, C., 60.  
 Le Clerc, J., 30.  
 L'Ecluse. *See* L'Escluse.  
 Lecoq, H. (1802-1871), Dictionnaire, 12; Fécondation, 98; Géographie botanique, 226; Herbiers, 218; Monde des fleurs, 48; Plantes fourragères, 196; Plantes vasculaires, 277.

- LECTURES, 65,—addenda, 488,—mentioned, xxi.
- Ledebour, C. F. von (1785–1851), Enumeratio, 426; Fl. altaica, 392; Fl. rossica, 326; Icones, 326; Paridum, 139.
- Lee, James (1715–1795), Introduction, 36; Termini, 8.
- Lee, James, *the younger*, 36.
- Lee, *née* Bowdich, S., 42.
- Leech, H. E. S., 403.
- Leeds, H., Forest Reports (5), 379.
- Leers, J. D. (1727–1774), Fl. herborenensis, 305; Plates used, 305.
- Lees, E., Affinities, 17; Looker-out, 236; Malvern Hills, 262; Pictures of Nature, 504; Worcestershire, 262.
- Lees, F. A., Cat. Mosses, 504; Summary, 230; West Yorkshire, 262,—“ed. 2.,” 504.
- Lees, W. N., 386.
- Leeuwenhoek, A. van (1652–1723), 219.
- Lefébure de Fourcy, E., Vademecum, 289,—later ed., 505.
- Lefevre, T., 183.
- Le Forrestier du Bois de la Ville, 285.
- Lefranc, E., 283.
- Le Gall, —, 288.
- Leggett, W. H., 221.
- Le Grand, A., 283.
- Le Hericher, E., 10.
- Lehmann, J. G. C. (1792–1860), Asperifoliarum, 124; Icones, 114; Monographia Potentillarum, 141; Nicotianarum, 137; Novarum pugillus, 117; Plantae Preissianae, 398; Primularum, 141; Revisio Potentillarum, 141; Semina (11), 427; Topfpflanzen, 427.
- Leigh, C., 250.
- Leighton, W. A., Angiocarpous Lichens, 243; Arthoniae, 243; British Lichens, 243; Cellulares, 231; Fl. Shropshire, 259; Graphideae, 243; Lichen Flora, 243; Umbilicariae, 243.
- Leincker, J. S., 427.
- Leitgeb, H., Anthoceros, 155; Archidium, 154; Athemoeffnungen, 87; Farne, 108, id., 151; Fissidens, 154; Hartwegia, 133; Lebermoose, 155,—concluded, 496; Lebermoossporen, 95; Metzgeria, 155; Nostoccolonien, 158; Wurzeln, 83; Zellverdickungen, 74.
- Lejeune, A. L. S. (1779–1858), 271.
- Le Jolis, A., Dispersion des plantes, 106; Flores locales, 273; Laminaria, 157.
- Lemaire, C. (1800–1871), Cactearum, 125; Flore des serres, 406; Herbier générale, 475; Horticulteur, 406; Iconographie, 126; Illustration horticale, 475.
- Le Maout, E. (d. 1877), Botany, 119; Glasphotogramme, 489; System, 56; Traité, 56.
- Lemnius, L. (1505–1568), 19.
- Lemoine, V., 289.
- Lemmonier, —, 170.
- Lemonier, C., 421.
- Le Monnier, G., 94.
- Lempriere, W., 485.
- Leneveux, L., Manuel, 214; Petite botanique, 41.
- Lens, A. J. de, 202.
- Lenticels, 88.
- Lenz, H. O. (1799–1870), Griechen und Roemer, 21; Pflanzenreich, 47; Schwaemme, 164.
- Léon, J., Fl. landaise, 285; Géographie botanique, 280.
- Leonhardi, H. von, 265.
- Le Page du Pratz, —, 363.
- Leprince-Clairsigny, —, 419.
- Lerolle, L., 46.
- Le Roy, J. L., 324.
- Le Roy-Mabille, —, 107.
- Lesacher, E., 276.

- L'Escluse, or Clusius, C. de (1526-1609), account of, xxxi; Aromatum, 386; Cruydeboek, 26; Hispania, 339,—mentioned, 27; Historia, 27,—mentioned, 324; Pannonia, 267,—mentioned, 27.
- Lepinasse, G., Gironde, 284; Zoospores, 156.
- Lesquereux, L., Annual Report (2), 189; Arkansas, 362; Bulletin, 189; Colorado, 189; Illinois, 189, id., 363; Illustrations, 189; Kentucky, 190; Lignitic and Cretaceous, 189; Montana, 190; Musci boreali americani, 359; Nebraska, 498; Reports, 358; Review, 189; Sierra Nevada, 190; Western Territories, 190.
- Lessing, C. F., 129.
- Lestiboudois, T. (1797-1877), Botanographie, 271; Phyllostaxie, 87.
- Leszczyc Suminski, J. von, 151.
- Letellier, J. B. L., Champignons vénéneux, 206; Figures, 275.
- Leteurtre, A. H., 169.
- Letourneux, A., 508.
- Lettsom, J. C. (1744-1815), Hortus, 415; Tea-tree, 198; Traveller's Companion, 217.
- Le Turquier Deslongchamp, —, Concordances de Persoon, 14; Concordance des figures, 13.
- Leuduger-Fortmorel, G., Ceylan, 396; Diatomées marines, 282; Gisements silicieux, 184.
- Leunis, J., Botanik, 60; Leitfaden, 59; Pflanzenkunde, 53,—later ed., 57.
- Levakovsky, N. F., 467.
- Leveillé, J. H. (1796-1870), Amadou, 163; Crimée, 327; Iconographie, 163.
- Levier, E., 507.
- Levieux, —, Concordances de Persoon, 14; Figures de Dillen, 13.
- Lewin, K., 330.
- Lewis, F. W., Intermediate Forms, 159; Notes, 359; Variations, 159.
- Lewis, T. R., Cholera, 165; Fungus-disease, 165; Microscopic objects, 165.
- Lexarza, J. (1785-1824), 138.
- Leybold, F., 264.
- L'Héritier (de Brutelle), C. L. (1746-1800), Cornus, 129; Geraniologia, 132,—commented on, 132; Sertum anglicum, 413; Stirpes novae, 111.
- Liability to errors, xxv.
- Liais, E., 371.
- Liboschitz, J. (d. 1824), 330.
- Libraries utilized, xi.
- LICHENS, 160,—mentioned, xxii.
- Lichtenstein, A. G. G. (1780-1851), 15.
- Licopoli, G., Glandole, 87; Piante, 320.
- Liebe, K. T., 187.
- Liebe, T., Grundriss, 61; Grundzuge, 73.
- Liebermann, L., 76.
- Liebmann, F. M. (1813-1856), Fl. danica, 333; Icones, 333; Index seminum, 445; Philetaeria, 139.
- Liégard, A., 281.
- Lier, E., 58.
- Lightfoot, J. (1735-1788), 246.
- Lignac, L., Dicotylédones, 204; Monocotylédones, 205.
- Ligon, A., 369.
- Lüsberg, J., 333.
- Lima, garden at, 450.
- Limpricht, K. G., 310.
- Lincke, J. R., 293.
- Lincoln, A. H., Familiar Lectures, 44,—mentioned, 47.
- Lindberg, S. O., Bladmossor, 228; Contributio, 378; Hepaticae, 247; Hepaticologicus, 4; Horti helsingforsiensis, 442; Manipulus, 154; Metzgeriae, 155;

- Lindberg, S. O. (*continued*):—  
 Mossornas synonymi, 153;  
 Mniaceis, 228; Musci scan-  
 dinavici, 332; Plagiothecii, 154;  
 Polytrichoidearum, 228; Revisio  
 iconum, 333; Trichostomeae,  
 228.
- Lindblad, A., 336.
- Lindeberg, C. J., Norges Hiera-  
 cier, 334; Scandinaviens Hie-  
 racier, 332.
- Lindeman, E., 328.
- Linden, J., Hortus, 418; Pesca-  
 torea, 138, full title, 495.
- Lindenberg, J. B. W. (d. 1851),  
 Riccieen, 155; Synopsis euro-  
 pearum, 228; Synopsis Hepa-  
 ticarum, 154.
- Lindheimer, F. (1801–1879),  
 Plantae Lindheimerianae, 365.
- Lindley, J. (1799–1865), Appendix  
 to Bot. Reg., 472; Botanical  
 Dictionary, 12; Botanical Re-  
 gister, 472; Botany, 39;  
 Clianthus, 494; Collectanea,  
 114; Digitalium, 130; Double  
 Flowers, 103; Elements, 41;  
 Encyclopaedia, 118; Fl. graeca,  
 312; Fl. medica, 201; Flower  
 Garden, 408; Folia orchidacea,  
 138; Fossil Flora, 181; Fruits  
 and Seeds, 36; Gardeners'  
 Chronicle, 473; Genera and  
 Species of Orchids, 138; Glos-  
 sary, 9; Hortus cantabrigiensis,  
 409; Introduction, 17, id., 41;  
 Key, 38; Ladies' Botany, 44, id.,  
 46; Ladies' Botany abridged, 44,  
 id., 46; Medical Botany, 202; Na-  
 ture-printed Ferns, 240; Nixus,  
 17; Orchideae Lindenianae, 375;  
 Ornamental Plants, 407; Out-  
 line, 41; Packing Plants, 218;  
 Potato, 102; Rare Plants, 410;  
 Rate of Growth, 79; Rosarum,  
 142; Sceletos, 138; School  
 Botany, 42; Sertum orchida-  
 ceum, 138; Swan River, 472;  
 Synopsis, 235; Theory, 69;  
 Treasury, 12; Vegetable King-  
 dom, 117; Victoria, 146;  
 Vitality of Seeds, 95.
- Lindley Library, xi.
- Lindsay, W. L. (d. 1880), British  
 Lichens, 248; Dyeing Pro-  
 perties, 210; Florula discoana,  
 367; Fl. Iceland, 315; Index  
 to Memoirs, 2; New Zealand  
 Botany, 403; Spermagones and  
 Pycnides, 161.
- Lindstedt, K., 173.
- Link, H. F. (1767–1851), Ana-  
 tomia, 40; Echinocactus, 131;  
 Enumeratio, 423; Filicum, 423;  
 Flore portugaise, 341; Hortus  
 regius, 423; Hyphomycetes,  
 170; Icones, (2), 40; Icones  
 plantarum, 115; Icones planta-  
 rum rariorum, 117; Icones  
 rariorum, 115; Indices semi-  
 num (3), 424; Jahrbuecher,  
 454; Species plantarum, 114,  
 —cited, 170; Theophrastus,  
 22; Wachsen und Anwachsen,  
 79.
- Linke, J. R., Fl. Deutschland-  
 Preussen, 309; Lehrbuch, 202;  
 Pflanzenfreund, 44,—later eds.,  
 53; Pflanzenschluessel, 294.
- Linnaeus. *See* Linné.
- Linnarson, G., 188.
- Linné, Carl (1707–1777), account  
 of, xxxvi; adopted many of  
 Tournefort's genera, xxxi;  
 Amoenitates, 112,—cited, 395,  
 —mentioned, xxxvi; artificial  
 system of, xxxvi; Bauhin's  
 Pinax quoted by, 28; Biblio-  
 theca, 1; Blomsterkonungen,  
 484; Classes, 16,—cited, 16;  
 Codex, 116; Critica, 16;  
 Dodoen's figures quoted by, 27;  
 Falconer's Tracts, 21; Families,  
 16; Fl. dalecarlica, 337; Fl.  
 lapponica, 337; Fl. succica,  
 335; Fl. zeylanica, 395; Funda-

- Linné, Carl (*continued*):—  
 menta, 16; *Genera plantarum*, 110,—cited, 16; *Hepaticologicus*, 4; *Herbarium* of, 444,—mentioned, xxvii; *Hortus Cliffortianus*, 440; *Hortus upsaliensis*, 445; Hudson's *Flora*, 233; *Imprimatur* of, 338; *Index to Codex*, 116; *Index to Species*, 13; *La Serre's Garden*, 31; *Life of* (9), 6, 7; *Mantissae*, 111,—mentioned, 16; Micheli's acuteness noted by, 31; *Musa Cliffortiana*, 440; *Pan suecus*, xxxvi; *Philosophia*, 16; Rudbeck's wood-blocks, 32; *Species plantarum*, 110,—index, 13; *Systema Naturae*, 112,—cited, 13, id. 16; *Systema plantarum*, 111; *Systema vegetabilium*, 111; *Trivial names* by, xxxvi,—neglected by Cassone, xxxvi; *Termini*, 8; *Viridarium*, 440.
- Linné, Carl, *the younger* (1741–1783), Decas (2), 445; *Delectus*, 112; his collections, xxxvii.
- Linnean indexes. *See* KEYS, 13, 14.
- Linnean Society, its collections, xxvii; its Library, xi.
- Linnean system. *See* SYSTEMS, 15–18; mentioned, xxxvi; attacked by Seigesbeck, 31; suggested by Vaillant's *Sermo*, 33; value of, xxxvi.
- Linton, W. J., 246.
- Linzbauer, F. X., 416.
- Lions, A., 281.
- Liotard, L., 510.
- Lippert, J., 264.
- Lisa, M., 118.
- Lissagnol, C., 398.
- Liston, R., 411.
- Littbell, C. G., 336.
- Liverworts. *See* Hepaticae.
- Llanos, A., *Fl. Filipinas*, 397; *Fragmentos*, 397.
- Lloyd, G. N., 9.
- Lloyd, J., *Fl. de l'ouest*, 277; *Herborisations*, 277; *Loire-inférieur*, 286.
- Lobarizewski, H. S., 266.
- L'Obel, or Lobelius, M. de (1538–1616), *Adversaria*, 26,—altera pars, 26; at Montpellier, xxxi; in England, xxxii; his arrangement of plants, xxxii; *Historia*, 27; *Icones*, 27; *Illustrationes*, 28.
- Local floras, how arranged, xxiii; in eighteenth century, xxxvii; of large extent, xxxix.
- LOCAL PALAEOBOTANY, 181; addenda, 498; referred to, xxiii.
- Lochenmayer, J. C., 101.
- Locke, J., 37.
- Loddiges, C., *Botanical Cabinet*, 471,—mentioned, 412; *Catalogue*, 412; *Orchideae*, 412; *Palms*, 412.
- Loddiges, G., 412.
- Loebe, W., *Futterkraeuter*, 297; *Getreidearten*, 297; *Graeser*, 297; *Handelspflanzen*, 297; *Krankheiten*, 102; *Landwirthschaftliche Flora*, 297; *Unkraeuter*, 297.
- Loeffling, P. (1729–1756), 339.
- Loehr, M. J. (1800–1864), *Enumeratio*, 293; *Taschenbuch*, 311.
- Loennrot, E., 328.
- Loesecke, A. von, 297.
- Loeselius, J. (1607–1655), 309.
- Loeser, J., 294.
- Loew, E., *Elementarcursus*, 60; *Uebungsbuch*, 58; *Unterrecht*, 58.
- Loewenthal, J., 267.
- Logan, J. (1674–1751), 96.
- Lohde, G., 94.
- Loiseleur-Deslongchamps, J. L. A. (1774–1849), *Fl. gallica*, 274; *Herbier général*, 406.

- Lojacono, M., Contributi, 322;  
Isole Eolie, 318; Orobanche,  
495; Tentamen, 145; Trifogli,  
322; Vasconcella, 146.
- Lombroso, C., 168.
- Long, J., 387.
- Longmans' advertisement, xvii.
- Lonitzer, A. (1528-1586), 25.
- Loomis, H., 364.
- Lorek, C. G., 309.
- Lorent, J. A., 377.
- Lorentz, P. G., Argentinischen  
Republik, 376; Entre Rios, 376;  
Laubmoose, 153; Moosarten, 153;  
Plantae Lorentzianae, 376.
- Lorenz, F., 268.
- Lorenz, O., Bibliographie, xi.
- Loret, H., Fl. Montpellier, 287;  
Plantes nouvelles, 284; Regions  
botaniques, 285.
- Lorinser, F. W., Botanik, 216;  
Schwaemme, 164; Taschen-  
buch, 293.
- Lorinser, G. (d. 1863), Excurs-  
ionsbuch, 263; Taschenbuch,  
293.
- Lorraine. *See* Lothringen.
- Loscos y Bernal, F., Plantas ara-  
goñesas, 340; Series inconfecta,  
118.
- Lothringen. *See under* Germany,  
Lothringen and Elsass,—men-  
tioned, xxiv.
- Loudon, née Webb, Jane (1800-  
1858), Botany for Ladies, 40;  
British Wild Flowers, 235;  
First Book, 49; Tales about  
Plants, 40.
- Loudon, John C. (1783-1843),  
Arboretum, 407,—mentioned,  
12; Derby Arboretum, 410;  
Encyclopaedia of plants, 12, id.  
118; Encyc. Pflanzen, 12,—  
mentioned, 118; Hortus bri-  
tannicus, 407; Hortus lignosus,  
413; Magazine Nat. Hist., 472;  
Trees and Shrubs, 12, id. 407.
- Louis. *See* Rossignol-Louis.
- Loureiro, J. (1715-1796), 383.
- Lovell, R., 32.
- Lovén, F. A., 166.
- Low state of Science in middle  
ages, xxiv.
- Lowe, E. J., Beautiful-leaved  
Plants, 407; British Grasses,  
239; Ferns, British and Exotic,  
240; New and Rare Ferns,  
150; Our Native Ferns, 240.
- Lowe, R. T. (1802-1874), Florulae  
salvaticae, 353; Madeira, 353.
- Lowndes, W. T., Bibliographer's  
Manual, cited, 24.
- Lowne, B. T., 262.
- Lubbers, L., 434.
- Lubbock, Sir J., Blumen und  
Insecten, 238; British Wild  
Flowers, 238; Plants and Insects,  
99.
- Luca, S. de, 107.
- Lucas, C., 300.
- Ludwig, C. F., 112.
- Ludwig, F., Phosphorescenz, 126,  
id. 164.
- Lueben, A., Anleitung, 300;  
Anweisung, 60; Hauptformen,  
51, id. 66; Pflanzenkunde, 58.
- Lueddemann, J., 495.
- Luerssen, C., Farnsporangien, 93,  
id., 151; Filices der Palaos,  
404; Filices Graeffeanae, 404;  
Grundzuege, 61; Heimatlichen  
Flora, 294; Kryptogamen, 205;  
Med.-Pharm. Botanik, 205;  
Mittheilungen, 478; Proto-  
plasma, 78.
- Lukmanoff, A. de, 198.
- Lunan, J., 449.
- Lundell, P. M., 336.
- Lundstroem, A. N., 62.
- Luxemburg. *See under* Belgium.
- Luxford, G. (1807-1854), Phyto-  
logist, 472; Reigate Flora, 258.
- LUXURIES, 197; addenda, 499;  
mentioned, xxiii.
- Lybia, plants of, 351.
- Lyell, K. M., 151.

- Lyngbye, H. C. (1782-1837), 333.  
 Lyon, P., 206.  
 Lyons, Israel, 249.  
 Lyons, J. C., Catalogue, 413;  
   Orchideous Plants, 138; Re-  
   marks, 413.  
 Lyte, H. (1529-1607), Herball,  
   26,—mentioned, xxxi.  
  
 M., used for Monsieur, rarely  
   otherwise in French, xvi.  
 M., C., 501.  
 M., F., 276.  
 M., L. B. D., 485.  
 M., M. F. *See* Maude.  
 M., P., 276.  
 Mabile, P., *Ranunculus*, 142;  
   *Recherches*, 282.  
 Macalister, A., 251.  
 McAlpine, A. W., 64.  
 McAlpine, D., *Atlas of Botany*,  
   489; *Biological Atlas*, 64.  
 Macatuso, A., 322.  
 MacClelland, J., his edition of  
   Griffith's posthumous works  
   alluded to, 384.  
 McCosh, J., 97.  
 Macdonald, G., 9.  
 Macé, J., *Botanique de ma fille*,  
   60; *Brin d'herbe*, 53.  
 Macedo, A. de, 208.  
 Mac Enroe, *styling himself* La  
   Croix, 212.  
 Macfadyen, J. (1800-1850), *Fl.*  
   *Jamaica*, 370; *Nelumbium*, 137.  
 MacGibbon, J., 448.  
 MacGillivray, P. H., 248.  
 Macgillivray, W. (d. 1852), *Dee-*  
   *side and Braemar*, 250; *Manual*,  
   39,—second ed., 486; *Smith's*  
   *Introduction*, 68; *Withering's*  
   *Arrangement*, 237.  
 MacIvor, W. G. (d. 1876), *Cul-*  
   *ture of Cinchonas*, 206; *Food*  
   *of Plants*, 490; *Hepaticae bri-*  
   *tannicae*, 241; *Medical Cin-*  
   *chonas*, 128; *Ootacamund Re-*  
   *port* (2), 451.  
 Mackay, J., *Clapton Catalogue*,  
   410.  
 Mackay, J. T. (d. 1862), *Syste-*  
   *matic Catalogue*, 247; *Plants*  
   *in Ireland*, 247.  
 McKay, R., 250.  
 MacKen, M. J. (1824-1872), *Ferns*  
   *of Natal*, 351; *Synopsis*, 350.  
 Macmillan, H., *Footnotes*, 148;  
   *High Lands*, 343.  
 McNab, W. R., *Defoliation*, 86;  
   *Dublin Flora*, 251; *Morphology*  
   *and Physiology*, 489; *Outlines*  
   *of Classification*, 60; *Transpira-*  
   *tion*, 80.  
 McNicoll, D. H., 9.  
 Macoun, J., 366.  
 MacOwan, P., 144.  
 Macquart, L. C., 102.  
 Macreight, D. C., 234.  
 Macvicar, J. G., *Fructification*,  
   91; *Germination*, 151; *Vege-*  
   *table Morphology*, 70.  
 Madden, E., 388.  
 Madeira, *plants of*, 352.  
 Madinier, P., 77.  
 Madras, *forest reports of*, 391;  
   *plants of*, 388.  
 Magard de Beaufort, —, 54.  
 Maget, G., 382.  
 Maggi, L., 173.  
 Magnat, C., *Langage symbolique*,  
   215; *Traité*, 42.  
 Magne, J. H., 274.  
 Magnin, A., *Bactéries*, 174;  
   *Botanique phytostatique*, 5;  
   *Géographie botanique*, 286;  
   *Puccinia*, 285; *Végétation de*  
   *Gap*, 283.  
 Magnol, P. (1638-1715), *Botani-*  
   *cum monspeliense*, 287; *Hortus*  
   *monspeliensis*, 420; *Novus*  
   *character*, 31.  
 Magnus, P., *Najas*, 137; *Nord-*  
   *seefahrt*, 224; *Pommeraina*,  
   224; *Sphacelarieen*, 158.  
 Mahan, E., 174.  
 Mahoney, J. A., 250.

- Maillard, P. N., 283.  
 Maillot, E., 205.  
 Main, J. (d. 1846), Illustrations, 68; Popular Botany, 38, id. 39.  
 Maison, J., Botanique usuelle, 193; Cours, 58.  
 Maisonneuve, M. C. *See* Durieu de Maisonneuve.  
 Maisonneuvé, P., Dryobalanops, 130; Étude du Camphrier, 395.  
 Majer, I., 42.  
 Major, H., 55.  
 Malabaila de Canal. *See* Canal.  
 Malabar Coast, plants of the, 388.  
 Malacarne, C. G., 434.  
 Malay Peninsula, plants of the, 392.  
 Malbranche, M. A., Apparition des plantes, 100; Lichens de la Normandie (2), 288; Seine-inférieure, 291.  
 Malinvaud, E., 286.  
 Malmsten, P. H., 6.  
 Malpighi, M. (1628-1694), Anatome, 33; debated priority of, 6; his investigations, xxxv.  
 Malta, botanical garden in, 431. *See also* Greece and Turkey.  
 Maly, J. C. (1797-1866), Enumeratio, 263; Fl. Deutschland, 294; Fl. styriaca, 269; Nachtraege, 269.  
 Mangeau, —, 286.  
 Manetti, G., 435.  
 Manetti, S. (1723-1784), 433.  
 Mangin, A., 193.  
 Mangles, J., 213.  
 Mann, C. H., 6.  
 Mann, G., 380.  
 Mann, H. (1844-1868), 357.  
 Mann, R. J., 44.  
 Manoury, C., 159.  
 Mansel-Pleydell, J. C., 251.  
 Mantell, G. A., Geology of Sussex, 182; Pictorial Atlas, 177.  
 Maplet, J., 26.  
 Mappus, M. (1632-1701), Catalogus, 430; Historia, 303.  
 Maquenne, —, 491.  
 Marakeuw, W., 7.  
 Marangoni, C., 80.  
 Maratti, G. F. (d. 1777), 321.  
 Marc, its initial liable to be mistaken for Monsieur, xvi.  
 Marcet, J. (1769-1858), Botany, 43; Vegetable Physiology, 68.  
 Marchal, E., Fl. brasiliensis, 372; Hederacées, 358.  
 Marchand, L., Anacardiacees, 123; Burseracees, 125; Cryptogames, 149; Éléments, 56, later ed., 487; Herborisations, 218; Monstruosités, 104; Substances, 205; Terebinthacées, 145.  
 Marek, G., 94.  
 Marek, W. von der, Kreideformation, 187; Plattenkalk, 187.  
 Marcou, J., 127.  
 Marcus, S., 13.  
 Marendet, L., 56.  
 Marès, P., 508.  
 Mareschal, A. A., 276.  
 Mariager, —, 59.  
 Marion, A. F., Fl. Heersienne, 183; Hybride, 100; Meximieux, 185.  
 Marion, F., 51.  
 Marissal, F. V., 273.  
 Marjollet, M., 211.  
 Mark, W. P., 209.  
 Markham, C. R., Anderson's Report, 386; Botanical descriptions, 128; Chinchona species, 376; Cultivation, 206; Peruvian Bark, 500; Quina Tree, 397; Quinine in Java, 397; Travels, 224.  
 Markussen, Z. A., 67.  
 Marloe, Dr. —, 199.  
 Marmé, W., 205.  
 Marnock, R., 236.  
 Marocco, plants of, 351.  
 Marolda-Petilli, F., 208.  
 Marquesas, plants of, 404.

- Marrat, F. P., Fossil Ferns, 182;  
Musci and Hepaticae, 255.
- Marschall von Bieberstein, F. A.  
(1768-1826), Centuria, 327;  
Fl. taurico-caucasica, 328.
- Marshall, Henry, 208.
- Marshall, Humphrey, 359.
- Marshall, W., Anacharis, 123;  
New Water Weed, 211; Fen-  
land, 246.
- Marsili, G., 435.
- Marsilly, L. J. A. de C. de,  
282.
- Martel, E., 496.
- Martelli, N., 320.
- Martinique, garden in, 450.
- Marsson, T., 308.
- Martens, G. von (1788-1872), Fl.  
Wuerttemberg, 312; Tange,  
378.
- Martens, M. (1797-1863), Fou-  
gères, 368.
- Marthe, F., 421.
- Martin, A., 10.
- Martin, E., 290.
- Martin, G. A., 254.
- Martin, M., 238.
- Martindale, I. C., Bartram Oak,  
142, id., 495.
- Martinet, J. B. H., 450.
- Martini, J. B., 205.
- Martinoff, I., 9.
- Martins, C., Evolution, 97; Index  
seminum (4), 420; Jardins  
botaniques, 409; Microscope,  
219; Populations végétales,  
101; Spitzberg, 225; Tour-  
bières, 285.
- Martius, C. F. P. von (1794-  
1868), Auswahl, 429; Fl.  
brasiliensis (folio), 372; Fl.  
brasiliensis (octavo), 372; Her-  
barium Fl. brasiliensis, 372;  
Herbarium Martii, 430; Her-  
barium zu Muenchen, 430;  
Historia Palmarum, 139; Horti  
erlangensis, 426; Hortus mona-  
censis, 429; Icones, 373;  
Krankheit der Kartoffeln, 172;  
Nova genera, 372; Pflanzen-  
namen, 11; Raede der Kar-  
toffeln, 171; Semifer, 429;  
Systema, 373; Tabulae, 371;  
Vermischte Schriften, 118.
- Martius, H. von (1781-1831),  
329.
- Martrin-Donos, V. de, 291.
- Martyn, J. (1699-1768), Historia,  
31; Methodus, 249; Rare  
Plants, 31; Tabulae, 200.
- Martyn, T. (1735-1825), Cata-  
logus (2), 409; Elements, 34;  
Figures of Plants, 494; Fl.  
rustica, 194; Gardener's Dic-  
tionary, 11, id. 113; Language,  
8; Mantissa, 409; Plantae  
cantabrigienses, 249; Plates,  
16; Rousseau's Letters, 35.
- Masius, H., Forest Trees, 299;  
Naturstudien, 47, fuller title,  
299; Studies from Nature,  
299.
- Mason, F., Fl. burmanica, 379;  
Natural Productions, 379.
- Massalongo, A. B. (1824-1860),  
Autonomia, 160; Chrysothrix,  
497; Epatiche rare, 323; Esame  
di licheni, 160; Fl. eocena, 187;  
Fl. senegalliese, 187; Fuchi  
fossile, 187; Hepaticologia,  
323; Nuova Zelanda, 403;  
Palaeophyta rariora, 188; Pan-  
daneae fossili, 188; Passaggio,  
91, id., 108, title mistaken,  
xviii; Piante miocene, 187;  
Piante terziarii, 187; Plantae  
fossiles novae, 188; Schedulae  
criticae, 316; Sinagaglia, 187;  
Specimen fossilium, 188; Studii  
palaeontologici, 177; Syllabus  
fossilium, 188; Synopsis, 187;  
Zovencedo, 188.
- Massé, J., Botanique médicale,  
203; Plantae filamenteuses,  
209.
- Massink, A., 103.

- Masson, F. (1741-1805), 144.  
 Masters, M. T., Botany for Beginners, 51; *Cochliostema*, 128; DC. Monographiae, 120; Elementary Course, 59; Fl. brasiliensis, 372; Fl. British India, 384; Fl. Tropical Africa, 346; Gardeners' Chronicle, 473; Morphology, 70; Plants of Oxfordshire, 258; Restiaceae, 120; Teratology, 104.  
 Matcovich, P., 266.  
 Materia medica, early works on, xxxii.  
 Mathews, W., 347.  
 Mathieu, A., 277.  
 Maton, G., 259.  
 Matsuwoka-Gentats', *Cerasus*, 127; *Prunus*, 141.  
 Matthew, P., 207.  
 Matthieu, C., 271.  
 Mattioli, P. A. (1500-1577),  
   *Materia medica*, 25, — his commentaries on, mentioned, xxvii, — many editions of, xxx; *Opera*, 27; Sternberg's Catalogus, 13.  
 MATURIZATION, 101.  
 Maty, P. H. (1745-1787), 457.  
 Maude, M. F., 484.  
 Maund, B., Botanic Garden, 407; Botanist, 407; Dictionary, 9; Floral Register, 407; Naturalist, 472.  
 Mauri, E. (1791-1836), 321.  
 Maurin, E. H. A., 136.  
 Mauritius, botanical gardens in, 448; floras of, 353; transactions in, 469.  
 Mavor, W. (1758-1837), 35.  
 Maximovitch as Maximowicz, xiv.  
 Maximowicz, C. J., Adnotationes, 144; Diagnoses, 382; Hydrangeum, 378; Index seminum (2), 443; *Rhododendreae*, 378.  
 Maximowitsch, M., 329.  
 Maycock, J. D., 369.  
 Mayenberg, J., 308.  
 Mayer, A., Gaehrung, 173; Sauerstoffausscheidung, 81.  
 Mayer, F., 477.  
 Mayer, J. C. A., 298.  
 Mayou, B., 213.  
 Mazi, H., 370.  
 Mazzanti, E. Fiorini (1812-1879), 321.  
 Medical aspect of certain Fungus-literature, xxii.  
 MEDICINAL PLANTS, 199, — addenda, 499, — mentioned, xxiii.  
 Medicus, F. C. (1736-1808), *Geschichte*, 3; Index mannheimensis, 429.  
 Mediterranean flora, presumed work on the, xvii.  
 Medlock, H., 50.  
 Meehan, T., Native Flowers, 358, — completed, 509.  
 Meerburgh, N., *Afbeeldingen*, 33; *Icones*, 113.  
 Meetkerke, C. E., 488.  
 Megenberg, K., 23.  
 Mehler, J., 192.  
 Méhu, A., 284.  
 Meinshausen, K. F., Fl. ingraca, 330, — concluded, 507; *Pflanzengeographie*, 393.  
 Meissner, or Meisner, C. F. (1800-1874), *Genera*, 116; *Polygoni prodromus*, 495.  
 Mejer, L., 305.  
 Melazzo, B. M., 123.  
 Mellink, J. F. A., 492.  
 Melliss, A., 353.  
 Melliss, J. C., 353.  
 Melvill, J. C., 253.  
 Mendel, G., 100.  
 Méné, E., 381.  
 Meneghini, G., *Alge italiche*, 316; *Monographia*, 316; *Synopsis*, 159.  
 Ménier, —, 292.  
 Mentzel, C. (1622-1701), 7.  
 Menyhárh, L., 265.  
 Mer, A. E., 106.  
 Merat, F. V. (1780-1851), 14.

- Mercklin, C. E. von, Internal Structure, 71; Palaeodendrologikon, 188; Seltnerbluhender Pflanzen, 494.
- Meredith, *née* Twamley, L. A., Bush Friends, 402; Flora's Gems, 39; Our Wild Flowers, 235; Romance, 38.
- Merget, A., 81.
- Merian, M. S. (1647-1717), 375.
- Merrem, B., 429.
- Merrett, C. (1614-1695), Johnson's woodcuts, 28; Pinax, 231, —mentioned, xxxiv.
- Merrifield, M. P., 249.
- Merschinet de Richemond, L. M., 281.
- Messer, F. A., 238.
- Methodical arrangement due to Gesner, xxix.
- Mettenius, G. H. (1823-1866), Azolla, 149; Farngattung, 150; Filices, 428; Hymenophyllaceae, 152; Novara, 224.
- Metzger, J. (d. 1852), 297.
- Meunier, C., 72.
- Meyen, F. J. F. (1804-1840), Anatomie und Physiologie, 68; Botanical Map, 193; Pflanzengeographie, 222; Pflanzenpathologie, 102; Pflanzenphysiologie, 69; Phytotomie, 68; Outlines, 222; Reise, 224, *id.*, 503; Vegetable Physiology, 69.
- Meyer, Andreas (1742-1807), Dictionarium, 71.
- Meyer, August, Excursionsflora, 308.
- Meyer, C. A., Haushaltungskunst, 192.
- Meyer, Carl Anton (1795-1855), Alyssum, 122; Beitrage zur Pflanzenkunde, 326; Caucasus Pflanzen, 326; Circiis ruthenica, 327; Florula Tambov, 326; Florula Wiatka, 326; Index seminum (11), 443; Polygonaceae, 140; Tambow Pflanzen, 326.
- Meyer, E. H. F. (1791-1858), Africae australioris, 346; Damasceni, De plantis, 21; Geschichte, 3; Synopsis Juncorum, 134; Synopsis Luzularum, 134; Titius's Catalogus, 428.
- Meyer, G. F. W. (1782-1856), 305.
- Meyer, H., 178.
- Meyer, J. B., 487.
- Meyer, J. C., 301.
- Meyer, J. H., 425.
- Meylan, A., 7.
- Meyrat, F. V., 202.
- Meyrick, W., 200.
- Miall, L. C., Summary Notes, 71; West Riding, 262.
- Micé, L., 203.
- Michalet, L. E., 285.
- Michaux, André, Chênes de l'Amerique, 360, —translated, 141; Fl. bor.-americana, 508.
- Michaux, François André (1770-1855), Arbres forestiers, 360; Fl. bor.-americana, 508; North American Sylva (2), 360.
- Michel, as a French name, xvi.
- Michel, M., Additions, 272; Fl. Fraipont, 272.
- Micheli, M., Fl. brasiliensis, 372; Onagrariées, 373; Publications, (2), 3.
- Micheli, P. A. (1679-1737), Catalogus, 433; Concordance, 13; Icones, 31; Nova genera, 31.
- Michelis, F., 83.
- Micro-photography, 220; microscope in botany, 219, —mentioned, xxiii.
- Middendorff, A. T. von, Gewaechse Sibiriens, 393; Palaeontologie, 191; Plantgeography, 393.
- Midy, T., 47.
- Miers, J. (1789-1879), Apocynaceae, 371; Contributions, 119; Illustrations, 371.

- MIGRATION AND ACCOMMODATION, 101, addenda, 492, — mentioned, xxi.
- Mikan, J. C. (1769–1844), 371.
- Mikan, J. G. (1743–1814), 416.
- Mikosch, K., Chlorophyllbildung, 490; Chlorophyllkoerner, 76; Holzgewaechse, 88.
- Milde, J. (1824–1871), Botrychiorum, 151; Bryologia silesiaca, 310; Equisetorum, 150; Filices Europae, 227; Fl. brasiliensis, 372; Laubmoose, 310; Novara, 224; Osmundae, 152.
- Millan, J., 32.
- Millar, J., 36.
- Millard, H., 38.
- Millardet, A., Botanique, 52; Collemacées, 161; Maladie, 172; Mouvements, 79.
- Miller, J., Botanicum officinale, 200; Proposals, 33.
- Miller, J. F., 112.
- Miller, J. S. *See* Mueller.
- Miller, M., 357.
- Miller, S. H., 246.
- Miller, P. (1691–1771), Catalogus, 410; Figures, 110; Florist's Dictionary, 110; Gardener's Dictionary, 11, id., 113, —mentioned, 116; Miller's Plants, 35; Society of Gardeners, 413.
- Miller, T., 236.
- Millin de Grandmaison, A. L., 35.
- Milne, C. (1743–1815), Dictionary, 8; Indigenous Botany, 256; Institutes, 33.
- Milne Edwards. *See* Edwards, A. M.
- Milton, plants mentioned by, 213.
- Miltitz, F. von (d. 1840), 2.
- Mingaud, P., 284.
- Minikus, V., 42.
- Minks, A., 161.
- Miquel, F. A. W. (1811–1871), Analecta, 384; Annales, 441; Casuarinarum, 127; Catalogus Amst., 439; Choix des plantes, 452; Cinchona, 397; Commentarii, 69; Cycadearum, 130; Cycadeen, 130; Fl. Archipel Indien, 395; Fl. Indiae batavae, 395; Fl. japonica, 441; Illustrationes Piperacearum, 140; Index seminum, 441; Journ. bot. néerlandaise, 479; Melocacti, 136; Piperaceis Novae Hollandiae, 399; Plantae Junghuhnianae, 117; Prolusio, 382; Sertum exoticum, 116; Stirpes surinamenses, 375; Sumatra, 397; Systema Piperacearum, 140; Verwandschap, 381.
- Mirbel. *See* Brisseau-Mirbel.
- Misleading titles, xvii.
- Mistakes in copying, xvii.
- Mistra, L., 322.
- Mitchell, John, 206.
- Mitford, J., 20.
- Mitten, W., Brighton, 249; Fl. vitiensis, 404; Musci austro-americi, 371; Musci Indiae, 385.
- Mociño, J. M. (d. 1819), 367.
- Modified vowels spelled out, xiii, exceptions, xiii.
- Moe, N., Alpiske Planter, 511; Hortus, 511.
- Moehring, P. H. G. (1710–1792), 430.
- Moeller, J., Acacien-Gummi, 75; Anatomie des Hoelzes, 90; Holzkoerper, 90.
- Moeller, L., Fl. Thuringen, 311; Hoelzgewaechse, 300.
- Moench, C. (1744–1805), 429.
- Moerch, O. J. N. (1799–1842), 445.
- Moesle, D., 293.
- Moffatt, J., 257.
- Moggridge, J. T. (1842–1874), Fl. Mentone, 287; Ophrys, 138.

- Mohl, H. von (1805-1872), *Botanische Zeitung*, 478; his investigations, xxxviii; *Mikrographie*, 219; *Zelle*, 74.
- Mohr, D. M. H. (d. 1808), *Conferren*, 243; *Index musei*, 428.
- Moinet, F. W., 500.
- Moissan, H., 81.
- Moldavia. *See* Greece and Turkey.
- Molendo, L., 301.
- Molér, W., 124.
- Molina, J. I. (1740-1829), 374.
- Molineux, J., 47.
- Molisch, H., 108.
- Molkenboer, J. H. (1816-1854), *Archipelago indico*, 396; *Bryologia javanica*, 396; *Musci indici*, 385; *Prodromus*, 375.
- Moll, J. W., *Plantenphysiologie*, 73; *Tropfenausscheidung*, 81.
- Monardes, N. (1493-1578), mentioned, xxxii.
- Mongredien, A., 408.
- Monheim, V., 423.
- Monlau, J., 61.
- Monnard, J. P., 342.
- Monnier, J. P., 133.
- MONOGRAPHS of *Phanerogamia*, 121, addenda, 494; term defined, xxii.
- cross-references:—*Abrotanum* (Besser), 124; *Absinthium* (Besser), 124; *Alisma cearum* (Buchenau), 125; *Alnus* (Regel), 124; *Boraginaceae* (Lehmann), 124; *Dracunculus* (Besser), 124; *Gnetaceae* (Strasburger), 129; *Holcus* (Wade), 125; *Juncaginearum* (Buchenau), 125; *Liliaceae* (Bury), 123; *Luzularum* (Meyer), 134; *Rhytidandra* (Gray), 146; *Seriphidium* (Besser), 124; *Sorghum* (Arduinus), 134; *Stylacereae* (Baillon), 125; *Vargasia* (Ernst), 7.
- Monstrous growths, 103, — addenda, 493, — mentioned, xxi.
- Montagne, J. F. C. (1784-1866), *Amerique meridionale*, 378; *Fl. cubana*, 370; *Histoire de Cuba*, 369; *Historia fisica de Cuba*, 370; *Imenomiceti* (Venturi), 316; *Phyceae*, 340; *Sylloge*, 148.
- Montalbani, O. (1601-1671), *Bibliotheca*, 1; *Hortus botanographicus*, 432; *Index*, 432.
- Montandon, P. J., 344.
- Mont Blanc, plants of, 343.
- Montbrison, L. B. de (1768-1832), *Lettres*, 485, — under initials only, *see* Pritzell, *Thes.* ed. 2, 6392.
- Montenegro. *See* Greece and Turkey.
- Montmahou, C. de, *Cours, année préparative*, 48, later ed., 59; *Cours, Botanique*, 47; *Cours d'histoire naturelle*, 59; *Éléments*, 55.
- Montpellier, students at, xxx.
- Montpéreux. *See* Dubois de Montpéreux.
- Mont-Saint, T., 422.
- Mooden Sheriff, 386.
- Moody, S., 139.
- Moon, A., 395.
- Moore, C., *Catalogue*, 453; *Lord Howe's Island*, 401; *Woods*, 400.
- Moore, D. (1807-1879), *British Grasses*, 239; *Cybele hibernica*, 230, — cited, 247; *Glasnevin*, 411; *Mosses of Ireland*, 247.
- Moore, J. P., 362.
- Moore, T., *British Ferns*, 240, — later ed., 503; *British Wild Flowers*, 237; *Elements*, 55; *Exotic Ferns*, 408; *Ferns of Great Britain*, 240; *Field Botanist's Companion*, 236, mentioned, 237; *Gardeners' Chronicle*, 473; *Handbook*, 240;

- Moore, T. (*continued*):—  
 Index filicum, 150; Labels, 231; Nature-printed British Ferns, 240; Nature-printed Ferns, 151; Orchidaceous Plants, 138; Popular History, 240; Treasury, 12.
- Moquin-Tandon, C. H. B. A. (1804–1863), Botanique médicale, 204; Chenopodearum, 127; Pflanzen-Pathologie, 102; Tératologie végétale, 103.
- Mordant de Launay, J. C. M. (d. 1816), 406.
- More, A. G., Cybele hibernica, 230; Recent additions, 247; Supp. Fl. vectensis, 254.
- Moreira, N. J., 374.
- Morel, J. F. N., 418.
- Moretti G. (1782–1853), 315.
- Morgan, H. R., 391.
- Morgan, T. O., 248.
- Morgen, A., 77.
- Moriarty, H. M., 407.
- Moricand, M. E. (1780–1854), Fl. veneta, 323; Plantae rariores, 355.
- Morière, J., Excursion, 292; Rupalleja, 362; Végétaux fossiles, 184.
- Morière, M., 104.
- Morin, P., 421.
- Morin, R., 421.
- Moris, G. G. (1796–1869), Enumeratio seminum, 438; Florula Caprariae, 317; Fl. Sardoia, 321; Tetrapteryx, 145.
- Morison, R. (1620–1683), Hallucinationes Bauhini, 29,—mentioned, xxxiv; Historia, 30,—part edited by Bobart, xxxiv; Hortus Blesensis, 29, id., 419; Praeludia botanica, 29,—mentioned, 419; Umbelliferarum, 146.
- Moritz, A. (1807–1850), Fl. Schweiz, 342; Pflanzen der Schweiz, 342.
- Mornet, A., 282.
- MORPHOLOGICAL works in general, 67,—mentioned, xxi.
- MORPHOLOGY of particular plants, 108, addenda, 493,—mentioned, xxii.
- Morren, C. F. A. (1807–1858), Annales, 461; Clusia, 475; Concordance — Dodoens, 13; Dodonaea, 475; Fécondation, 98; Fuchsia, 475; Hétérogenie, 96; Hydrophytes, 272; Mouvement, 95.
- Morren, E., Belgique horticole, 475; Bromeliacées, 418; Changements de couleur, 85; Clusia, 475; Correspondance botanique, 221,—later ed., 502,—translation of names in, xv; Cytisus, 130; Digénèse végétale, 77; Digestion végétale, 77; Drosera, 96; Enseignement, 45; Feuilles verts, 85; Lumière, 78; Physiologie, 73; Plantes carnivores, 96; Stomates, 86; Travaux de Belgique, 4; Variégatio, 104.
- Morren, N., 19.
- Morries, J. D., 201.
- Morrigia, A., 94.
- Morris, B. R., 472.
- Morris, F. O., Magazine, 472; Naturalist, 472.
- Morris, J., British Fossils, 181; Fossil Flora, 190; Fossil Plants, 175.
- Morris, R., Botanist's Manual, 407; Fl. conspicua, 407.
- Mortensen, H., 334.
- Morthier, P., 342.
- Morton, J., 257.
- Moser, H. C., Deutschlands Flora, 297; Forstkräuter, 298.
- Mosley, O., 261.
- MOSSes, 152,—mentioned, xxii.
- Motabara-Socsin, 382.
- Motion of Fluids, 80,—addenda, 490,—mentioned, xxi.

- Mott, F. T., *Flora odorata*, 40, id., 407.
- Mougeot, A., 184.
- Mouillefert, P., 492.
- Moulé, L., 287.
- Moulinié, —, 97.
- Moullieras, —, 60.
- Mousinier, J., 282.
- Mouton-Fontenille, J. B. (1769–1837), *Tableau des systèmes*, 16; *Tableau d'un Pinax*, 226.
- Movements of Plants, 82.
- Moyen, J., 366.
- Mudd, W. (d. 1879), 243.
- Mudie, R. (1777–1842), *Botanic Annual*, 471.
- Muehlberg, F., 300.
- Muehlefeld, J. C., 46.
- Muehlenberg, D. H. L. (1756–1817), *Catalogus*, 354; *Descriptio graminum*, 358.
- Muellenhoff, K., *Athmungs-process*, 77; *Leitfaden*, 61.
- Mueller, A., *Laubhoelzer*, 88; *Schul-Atlas*, 45; *Woerterbuch*, 10.
- Mueller, A. H. E., 487.
- Mueller, C. A., *Synopsis muscorum*, 153.
- Mueller, E., *Flore pittoresque*, 486; *Naturgeschichte*, 488.
- Mueller *or* Muller, Felix, 272.
- Mueller, Ferdinand, *Abutilon*, 99.
- Mueller, Ferdinand von, *Advancement of Science*, 483; *Annual Report*, 453; *Auriferous Drifts*, 191; *Australian Mosses*, 399; *Babbage's Expedition*, 399; *Carpentaria*, 399; *Chatham Islands*, 401; *Definitions*, 398; *Eucalyptographia*, 131, id., 399; *Extra Tropical Plants*, 193; *Fl. australiensis*, 399; *Forest Resources*, 400; *Fragmenta*, 399; *Fungaceous organisms*, 166; *Index to Linnaeus*, 13,—cited, 110; *Industrial Purposes*, 399; *Introduction*, 58, id., 401; *Maintenance of Forests*, 401; *Native Plants*, 401; *Natural Capabilities*, 401; *New Hebrides*, 402; *Notes sur la végétation*, 398; *Organic Constituents*, 107; *Papuan Plants*, 404; *Plants indigenous*, 401; *Principal Timber Trees*, 401,—additions, 401; *Select Plants* (3), 401, id., 193; *Select Textile Plants*, 209, id., 401,—mentioned, 490; *Tasmania*, 402; *Tea*, 399; *Vegetable Products*, 398.
- Mueller, H., *Alpenblumen*, 492; *Befruchtung*, 99,—mentioned, xii; *Darwinian Theory*, 99; *Gymnasial Botanik*, 487; *Schuler-Herbarium*, 487; *Sporenvorkeime*, 95, id., 154; *Weitere Beobachtungen*, 99.
- Mueller, *or* Muller, Jean, *of Aargau*, *Classification des Lichens*, 160; *Fl. brasiliensis*, 372; *Résédacées*, 142; *Vallisneria spiralis*, 109.
- Mueller, J. B., 311.
- Mueller, J. L. F., 194.
- Mueller, J. P., *Bluethepflanzen*, 292, id., 343; *Leitfaden*, 72.
- Mueller, J. S. (1715–1780), *Icones*, 111; *Illustratio*, 16; *System of Linnaeus*, 16, id., 112.
- Mueller, K., *Kleid der Erde*, 52; *Nordpolfahrt*, 225.
- Mueller, N. J. C., *Gruenen Farbe*, 76; *Handbuch*, 64; *Molecularkraeften*, 90; *Untersuchungen*, 72, id., 74.
- Mueller, O., *Cryptogamen Flora*, 149, id., 296; *Diatomaceen*, 159; *Schwämme*, 297.
- Mueller, O. F. (1730–1784), 333.
- Mueller, O. L., 89.
- Mueller, R., 107.

- Mueller, T., 43.  
 Mueller, W. O., Album, 149;  
     Russischen Laender, 326;  
     Tafeln, 294.  
 Muehlenberg. *See* Muehlenberg.  
 Mulder, J. G., 106.  
 Mulholland, C., 501.  
 Muller, E., 216.  
 Muller, Felix. *See* Mueller.  
 Muller, Jean. *See* Mueller.  
 Mullins, J., 199.  
 Munby, G. (1813-1876), Cata-  
     logus, 347,—cited, 348; Flore  
     de l'Algérie, 347.  
 Munk, H., 96.  
 Munro, D. R., 509.  
 Munro, W. (1818-1880), 451.  
 Munting, A. (1626-1683), Aloid-  
     arum, 122; Herba Britannica,  
     199; Phytographia, 30.  
 Murith, —. (1742-1818), 345.  
 Murmann, O. A., 269.  
 Murphy, E., 196.  
 Murr, C. T. von, 483.  
 Murray, Alexander (d. 1838),  
     246.  
 Murray, Andrew (1812?-1878),  
     Californian Trees, 362; Cata-  
     logue, 409; Pines and Firs,  
     382; Pinetum britannicum,  
     408.  
 Murray, C., 407.  
 Murray, J. A. (1740-1791),  
     111.  
 Murray, John, Economy of Vege-  
     tation, 68; Palo de Vaca, 199;  
     Phormium, 139; Physiology,  
     68; Strictures on Morphology,  
     70.  
 Murray, S., 411.  
 Murton, H. J., 452.  
 Mussat, E., 134.  
 Mussche, J. H., 418.  
 Musset, C., Anomalies, 105; Sta-  
     tique végétale, 80.  
 Mutel, A. (1795-1847), Fl. Dau-  
     phiné, 283; Flore française,  
     274; Orchidées, 138.  
 Myddylton, W., 24.  
 Mylius, M. M., 406.  
 Mysore, forest reports of, 391.  
 MYTHOLOGY of Plants, 214.  
 N., G. V., 439.  
 Naccari, F. L. (d. 1860), 323.  
 Nadeaud, J., 405.  
 Nadejde, J., 487.  
 Naegeli, C. von, Algensysteme,  
     156; Beitræge, 71; Fungaceous  
     Organisms, 166; Gæhrung,  
     173; Infectiouskrankheiten,  
     166; Mikroskop, 220; Niederen  
     Pflanze, 166; Pflanzenphysiolo-  
     gische Unters., 70; Pollens,  
     92; Staerkegruppe, 76; Staer-  
     kekoerner, 75; Stammes, 84;  
     Theorie, 166; Wurzeln, 83;  
     Zeitschrift, 480.  
 Names of authors, in their ver-  
     nacular, xiv; how indexed,  
     xv.  
 Nanianu, B., 487.  
 Napier, C. O. G., Lakes and  
     Rivers, 238; Vegetable World,  
     51.  
 Napoléon Buonaparte, mentioned  
     in title, 508.  
 Natal, plants of, 351. *See also*  
     Cape of Good Hope.  
 Nathorst, A. G., Fl. vid Bjuf,  
     188, id., second part, 498; Fl.  
     Schwedens, 498.  
 Natural System, xxxviii.  
 Naudin, C., Manuel, 408; Mela-  
     stomacearum, 136.  
 Nave, J. (1831-1864), 218.  
 Naves, A., 397.  
 Neal, A., 415.  
 Neale, A. (d. 1832), 169.  
 Necker, N. J. de (1729-1793),  
     152.  
 Needham, J. T. (1713-1781),  
     Generation, 67; Microscopical  
     Discoveries, 219.  
 Nees ab Esenbeck, xv.

- Nees von Esenbeck, C. G. (1776-1858), *Agrostologia*, 372; *Asterearum*, 124; Brown's *Prodromus*, 398; Brown's *Schriften*, 68; *Bryologia germanica*, 296; *Cyperaceae*, 375; *Graminaceae*, 346; *Hepaticae*, 395; *Horae physicae*, 114; *Index seminum*, 425; *Jungermanniografia*, 316; *Lebermoose*, 228; *Pflanzen-Pathologie*, 102; *Pl. Laurinarum*, 495; *Prodromus*, 398; *Reise*, 224; *Rubi germanici*, 295; *Synopsis Hepaticarum*, 154; *Systema Laurinarum*, 135.
- Nees von Esenbeck, T. F. L. (1787-1837), *Genera*, 294; *Pilze*, 162, mentioned, 162; *Plantae officinales*, 201; *Sammlung*, 115.
- Neger, J., 294.
- Neil, J., 216.
- Neilgherry Hills, plants of, 388.
- Neilreich, A. (1803-1871), *Fl. Nieder-Oesterreich*, 264; *Hieracium*, 263; *Maly's Enumeratio*, 263; *Nachtraege*, 118; *Schott's Analecta*, 118.
- Nelson, J., 140.
- Nemnich, P. A. (1764-1822), 7.
- Nencki, M., 174.
- Neostadius, J., 197.
- Nepal, floras of, 389.
- Néraud, G., *Botanica*, 56; *Botanique*, 60.
- Neronoff, J., 443.
- Nervation of leaves, 87.
- Nestler, C. G. (1778-1832), 141.
- Netherlands, botanical gardens in the, 439; floras of the, 324, addenda, 507; journals of the, 479; palaeobotany of the, 188; transactions in the, 466.
- Netoliczka, E., *Elemente*, 70; *Lehrbuch*, 45.
- Netto, L. de S. M., 373.
- Neuhaus, C. T., 104.
- Neumann, A., 299.
- New Caledonia, plants of, 402.
- New Grenada, plants of, 376.
- New Zealand, floras of, 403; transactions in, 471.
- Newman, E. (1801-1876), *British Ferns*, 240; *Catalogue*, 231; *Irish Natural History*, 247; *Phytologist*, 472; *Pocket Almanack*, 241; *Synoptical Table*, 239.
- Newman, F. W., 453.
- Newman, J. B., 41.
- Newsham, J. G., 151.
- Newton, J., *Enchiridion*, 29; *Herbal*, 32, letterpress of, 32.
- Newton, T., 19.
- Niccoli, V., 79.
- Nichols, J., 255.
- Nicholson, H., *Methodus*, 251.
- Nicholson, H. A., *Palaeontology*, 178.
- Nicolai, E. A., 301.
- Niederley, W., 487.
- Niessl, G. von, *Beitraege*, 163; *Beschreibung*, 164; *Pyrenomyceten*, 172.
- Niger River, flora of, 351.
- Nigrosoli, G., *Crittogama*, 102; *Funghi*, 163.
- Nitschke, T., *Pyrenomycetes*, 172, id., 297.
- Nitzsch, C. L., 158.
- Niven, J. C., 412.
- Niven, N., 411.
- Nobbe, F., 83.
- Noble, N., 492.
- Nocca, D., *Fl. ticinensis*, 320; *Illustratio*, 21; *Synopsis*, 436.
- Noel, —, 272.
- Noeldeke, C., 302.
- Noerdlinger, H., *Bois*, 207; *Forstbotanik*, 299; *Querschnitte*, 207.
- Noll, F. C., *Orotava*, 353; *Rheinthale*, 303.
- Nolte, E. F. (1791-1875), 305.
- NOMENCLATORS, 14; the term explained, xxi.

- NOMENCLATURE, Laws of, 121; alluded to, xxii.
- Nooten, B. H. van, 396.
- Nordmann, —, 444.
- Nordstedt, O., *Botaniska notiser*, 480; *Norges Desmidieer*, 335.
- Norman, G., 254.
- Norman, J. M., *Index locorum*, 334; *Morphologie*, 70.
- Norrin, J. P., 329.
- Nortier, H. K., 45.
- Norton, J., 26.
- Norway, floras of, 334,—cross-references—(Lange), 333, Alten (Christy), 335; Dovre (Collett), 335; transactions in, 467. *See also Scandinavia*.
- Notaris, G. de (1805–1877), *Crittogame*, 149; *Cronaca*, *see* *Corrigenda*; *Epatiche*, 395; *Epilogo*, 316; *Florula Caprariae*, 317; *Hormosiphon*, 157; *Index seminum* (2), 434; *Life of*, 6, another, 7; *Micromycetes*, 316; *Musci italici*, 316; *Pentimenti*, 163; *Pirenomiceti*, 172; *Primitiae*, 316; *Repertorium*, 318; *Sistema*, 317; *Syllabus muscorum*, 316; *Synopsis muscorum*, 319.
- Notecutt, W. L., 237.
- Noel, E., 291.
- Noulet, J. B., 278.
- Novak, J., *Dodatek*, 505; *Klič*, 505.
- Nowakowski, L., 157.
- Nowell, J., 262.
- Nowodworsky, J. (d. 1811), 416.
- Noyce, E., 43.
- Noyer, —, 376.
- NUTRITION and Vitality, 77, addenda, 490, term explained, xxi.
- Nuttall, T. (d. 1859), *Botany*, 68; *Genera*, 354; *North American Sylva*, 360,—reissue, 360.
- Nylander, F. (d. 1880), 328.
- Nylander, W., *Conspectus*, 329; *Énumération*, 160; *Gewaechse Sibiriens*, 393; *Lichenes Andaman*, 395; *Lichenes angolenses*, 349; *Lichenes Lapponiae*, 329; *Lichenes Scandinaviae*, 332; *Lichenologia*, 290; *Lichens Antilles*, 369; *Lichens de Port Natal*, 351; *Mexicanas plantas*, 367; *Observationes*, 160, id., 338; *Pezizas*, 329; *Pyrenocarpeorum*, 161; *Ramalinarum*, 161; *Sticteorum*, 161; *Synopsis*, 160; *Synopsis Novae Caledoniae*, 402.
- Nyman, C. F., *Conspectus*, 226; *Handbok*, 43; *Svensk flora*, 326; *Sylloge*, 226.
- O. *See* *Moffatt*.
- O., W. S., 51.
- Oakeley, F., 215.
- Oakes, W. (d. 1849), 365.
- Oberndorffer, J., 430.
- Objections to the term *Monographs*, xxii.
- Obodowsky, A., 182.
- Oborny, A., 270.
- Obreen. *See* *Speck Obreen*.
- Oceania, floras of, 403.
- Odendall, G., 86.
- Oeder, G. C. von (1728–1791), *Flora danica*, 333; *Nomenclator*, 333.
- Oelhafen von Schoellenbach, C. C. (1709–1783), 206.
- Oels, W., 108.
- Oersted, four variations in writing, xiii.
- Oersted, A. S. (1816–1872), *Adumbratio*, 146; *Amerique centrale*, 367; *Blomstens Bygning*, 91; *Egefamilien*, 142; *Egeslaegtens*, 142; *Forsoeg*, 91; *Heiberg's Betragninger*, 91; *Loevsporeplanterne*, 148; *Naaletraeernes Morphologie*, 108; *Praecursores*, 367; *Silfon*, 23; *Snyltesvampene*, 165; *System*, 148; *Traevaexten*, 333; *Vaextsjukdomar*, 102, id., 166.

- Oerstedt, A., 338.  
 Oertel, B., 8.  
 Oettingen, A. J. von, 328.  
 Official Forest Reports, Burma, 379; India, 389.  
 Official titles used instead of initials, xvi.  
 Ogérien, —, 285.  
 Ogilvie, G., Fern-stems, 496; Tissues, 151.  
 O'Gorman, G., 199.  
 Ohlert, A., 160.  
 Oidium, name retained, xxii.  
 Oidtmann, H., 166.  
 Oken, L. (1779-1851), Classification, 17; Lehrbuch, 37.  
 Oleott, H. S., 198.  
 Oldham, T. (1816-1878), 190.  
 Olearius, J. C., Aloedarium, 122; Specimen, 427.  
 Oliver, D., *Florula discoana*, 367; *Fl. Tropical Africa*, 346, mentioned, xxxix; *Guide*, 413; *Illustrations*, 53; *Indian Botany*, 384; *Lectures*, 65; *Lessons*, 51; *Museums*, 413; *Natural Orders*, 66.  
 Olivier, P., 130.  
 Olney, S. F. (1812-1878), 365.  
 Omboni, G., 51.  
 Opiz, M. P. (1810-1838), 264.  
 Orbigny, A. d' (1802-1857), *Amerique*, 371; *Dictionnaire*, 12.  
 Ordoyno, T., 258.  
 Organs, growth of, 79, addenda, 491.  
 Orloff, G. W., garden of (2), 443.  
 Ornamental Flora, 221, addenda, 502.  
 Orphanides, T. G., *Enumeratio*, 313; *Index seminum*, 431; *Leguminosae*, 431; *Logos*, 313.  
 Orr's Circle of the Sciences, 42.  
 Orstroem, C. A., 140.  
 Orta, Garcia de, *Coloquios*, 26, id., 385, mentioned, xxxii.  
 Ortega, C. G. (1740-1818), 446.  
 Orti, G., 323.  
 Ortman, A., 265.  
 Osborne, H. T., 394.  
 Osgood, F. S., 41.  
 Ossipoff, N., 36.  
 Otaheite. *See* Tahiti.  
 Ott, J., 264.  
 Ottavi, G. A., 196.  
 Ottavi, O., 100.  
 Otté, E. C., 502.  
 Otte, J., 240.  
 Otterloo, A. van, 406.  
 Otto, C., 40.  
 Otto, E. von, 185.  
 Otto, F., *Cactées*, 126; *Echinocactus*, 131; *Icones plantarum*, 117; *Icones rariorum*, 115; *Icones selectarum*, 115.  
 Otto, R., 66.  
 Oudemans, C. A. J. A., *Archief*, 480; *Fl. Nederland*, 324; *Leerboek*, 489; *Linnaeus*, 7; *Pharmacognosie*, 500; *Plantentuin*, 479; *Verslagen*, 480; *Violaceae*, 147.  
 Oudh, forest reports of, 391.  
 Oudney, W. (1791-1824), 346.  
 Oware, flora of, 351.  
 Owek'ia-skee, 381.  
 Owen, D. D., *Arkansas*, 190; *Kentucky*, 190.  
 Oxford Botanic Garden, its Library mentioned, xxviii.  
 P., M. A. E. P., 421.  
 Paaw, P. (1564-1617), 440.  
 Pabst, G., *Cryptogamen-Flora*, 149, id., *Fungi* by, 296.  
 Packe, C., 278.  
 Packer, J. J., 231.  
 Packinger, A., 493.  
 Page, L., 47.  
 Page, W. B., 415.  
 Pagès, —, 152.  
 Pages of books first quoted, xxxi.  
 Paget, C. J., 262.  
 Paget, Sir J., *Pathology*, 493; *Yarmouth*, 262.

- Paglia, E., 319.  
 Paillot, J., Billotia, 227; Excursion, 283.  
 Paine, J. A., 364.  
 Palacký, J., 222.  
 ——— *PALAEOBOTANY*, 175, addenda, 498.  
 ——— Arctic, 181, addenda, 498.  
 ——— Local, 181, addenda, 498, why separate from local floras, xxiii.  
 Palaos, ferns of, 404.  
 Palau y Verdera, A., 446.  
 Palestine, plants of, 394. *See also* Biblical Botany.  
 Paley, F. A., Dover, 251; Peterborough, 258; Wheat-Ears, 195.  
 Palisot de Beauvois, A. M. F. J. (1755-1820), Essai, 132; Fl. Oware, 351.  
 Pallas, P. S. (1741-1811), *Astragalorum*, 124; *Enumeratio*, 443; Fl. rossica, 326; *Illustrationes*, 113; Life of, 7.  
 Palouze, E., 201.  
 Palun, M., 280.  
 Pamart, E., 18.  
 Pamphlets, rules for inclusion of, x.  
 Pamplin, W., Battersea and Clapham, 248; Perthshire, 258.  
 Panarolo, D. (d. 1657), 321.  
 Panceri, —, 6.  
 Pančić, J., *Conifere*, 229; *Elenchus*, 314; *Plantae serbicae*, 314.  
 Panckoucke, E., Fl. médicale, 276; Pliny, 22.  
 Panckow, T. (1622-1665), 28.  
 Pansch, A., Nordpolfahrt, 225; Seegraeser, 296.  
 Pantocsek, J., 314.  
 Paolucci, L., 317.  
 Pappe, C. W. L. (1803-1867), *Prodromus*, 349; *Silva capensis*, 349; *Synopsis*, 347.  
 Papua, plants of, 404.  
 Paraguay, plants of, 371.  
 Pardo y Sastron, J., *Plantas aragonesas*, 340; *Series inconfecta*, 118.  
 Paret, V., 352.  
 Pari, A. G., 148.  
 Parke, J. G., 356.  
 Parkinson, James, *Botanical Geography*, 222; *Organic Remains*, 176.  
 Parkinson, John (1567-1650), *Paradisus*, 28, mentioned, xxxiii; *Theatrum*, 28, cited, 21, mentioned, xxxiii.  
 Parkinson, Sidney (d. 1770), 223.  
 Parkinson, Stanley, 223.  
 Parlatore, Filippo (1816-1877), *Collections botaniques*, 433; *Coniferae*, 129; *Cotoni*, 132; *Enumeratio seminum* (9), 433; Fl. italiana, 315; *Fumariee*, 132; *Géographie botanique*, 315; *Giornale*, 479; *Gossypium*, 132; *Life of* (Cesati), 6, (Haynald), 7; *Monte Bianco*, 343; *Todaroa*, 145.  
 "Parley, Peter," 39.  
 Parmentier, A. A., *Catalogue*, 418; *Nutritive Vegetables*, 194.  
 Parnell, R., *Grasses of Britain*, 239; *Grasses of Scotland*, 246.  
 Parodi, D., 376.  
 Parry, C. C., *New Tracks*, 357; *Reports*, 358.  
 Parsons, J. (1705-1770), *Analogy*, 98; *Seeds*, 33, id., 219.  
 Parthenogenesis, 100.  
 Partington, C. F., 39.  
 Pascal, A., 45.  
 Pasquale, F., *Atlante*, 204; *Fisica vegetale*, 73.  
 Pasquale, G. A., *Adnotationes*, 435; *Catalogo*, 435; *Coniferi*, 89; *Fisica vegetale*, 73; *Mandarino*, 100; *Opuntia*, 104; *Phalaris*, 109; *Piante medicinali*, 508.  
 Passaeus. *See* Du Pas.  
 "Passagio, G.," xviii.

- Passerini, G., *Compendio*, 315; *Fl. Italiae*, 317; *Fl. Parma*, 320.  
 Passow, A., 238.  
 Pasteur, L., 173.  
 Paterson, R. H., 250.  
 Paterson, W., 349.  
 Patison, J. M., 240.  
 Patmore, C., poems by, cited as botanical, xviii.  
 Patouillard, N., 164.  
 Patout, M. R., 291.  
 Patrick, W., *Lanarkshire*, 255, id., 257.  
 Pattison, J. R., 177.  
 Paulet, J. J. (1740-1826), *Examen*, 22; *Iconographie*, 163; *Traité*, 162.  
 Paulli, S. (1603-1680), 406.  
 Pavon, J., 377.  
 Paxton, J. (1802-1865), *Dictionary*, 12; *Flower Garden*, 408; *Horticultural Register*, 471; *Mag. Botany*, 472.  
 Payen, A. (1795-1871), 75.  
 Payer, J. B. (1818-1860), *Botanique cryptogamique*, 148; *Familles*, 156; *Organogenie*, 42.  
 Payne, J., 65.  
 Payno, M., 122.  
 Payot, V., 343.  
 Pearson, G. F., *Reports* (2), 389; id. (4), 390.  
 Pechey or Peachie, J., *Angola Seed*, 199; *Banellas*, 199; *Barbado Seeds*, 199; *Bengala Bean*, 199; *Bermudas Berries*, 199; *Calumba Wood*, 199; *Casmunar*, 199; *Cassummunar*, 199; *Cassiny*, 199; *Cylonian Plant*, 199; *Herbal*, 29; *Ipepocoanha*, 199; *Malabar Nut*, 199; *Maldivar Nut*, 199; *Mexico Seeds*, 190; *Nephriticum*, 199; *Ninseng*, 199; *Perigua*, 199; *Russia Seed*, 199; *Serapias*, 199; *Virginian Nutts*, 199.  
 Peck, W. D., 448.  
 Peckolt, T., *Analyses*, 374; *Plantas alimentares*, 373.  
 Peetsch, S., 263.  
 Peine, E., 428.  
 Pelletan, J., 220.  
 Pellon y Rodriguez, J., 198.  
 Pena, P., *Adversaria*, 26; at Montpellier, xxxi.  
 Penfold, J. W., 352.  
 Pengelly, W., 182.  
 Peñuelas y Fornesa, L., 53.  
 Penzig, O., *Arduina*, 89; *Drosophyllum*, 108; *Monte Generoso*, 320; *Primula*, 493.  
 Pérard, A., 287.  
 Percival, T. (1740-1804), 82.  
 Perez, V., 130.  
 Pereira, J. (1804-1853), 202.  
 Perelygin, P., 37.  
 Perger, A. R. von, *Deutschen Namen*, 10; *Pflanzensagen*, 215.  
 Perini, A., *Fl. Tirol*, 269; *Fl. Italia*, 317.  
 Perini, C., *Fl. Tirol*, 269; *Fl. Italia*, 317.  
 Periodical literature, xix.  
 PERIODICAL MOVEMENTS, 82; addenda, 491.  
 PERIODICAL PUBLICATIONS, 453; mentioned, xxiv.  
 Perkins, E. E., 39.  
 Perkins, E. S., *Botanical Meeting*, 212; *Flora's Fête*, 214.  
 Perktold, A. (d. 1870), *Cetrarien*, 270; *Hypneen*, 270; *Schildfleeten*, 270; *Stereokaulen*, 270; *Umbilikarien*, 270.  
 Perlese, L., 126.  
 Perron, B., 196.  
 Perrottet, G. S. (1793-1870), *Fl. Senegambiae*, 352; *Indigotier*, 210.  
 Perroud, —, 278.  
 Perry, W. G. (1796-1863), 261.  
 Perseke, K., 84.  
 Persian Labiatae, 392.  
 Personal, F., 137.

- Persoon, C. H. (1755-1837),  
 Icones, 162; Mycologia, 228;  
 Nomenclature de, 13; Observa-  
 tiones, 162; Species, 114; Syn-  
 opsis, 114, cited, 15; Synop-  
 sis fungorum, 162, Index to, 14.  
 Peru, floras of, 377.  
 Pescatore, —, his Orchids, 495.  
 Peter, —, 363.  
 Peter, A., Brutknospen, 88;  
 Gefaessartige Gebilde, 90.  
 Petermann, W. L. (1806-1855),  
 Deutschlands Flora, 293; Index,  
 116; Schluessel, 300.  
 Petit, P., Diatomées et Desmidiées,  
 289; Gisements silicieux, 184;  
 Nouv.-Zélande, 403; Spirogyra,  
 289; Table-Bay, 350.  
 Petit-Lafitte, A., Envahissement,  
 211; Principes, 52, id., 194.  
 Petit-Thouars. *See* Du Petit-  
 Thouars.  
 Petiver, J. (d. 1715), a con-  
 temporary of Ray, xxxiv; Aegyptia-  
 carum, 350; Botanicum angli-  
 cum, 230; Botanicum london-  
 ense, 255; Catalogue, 232;  
 Compleat Volume, 471; English  
 Herbal, 232; English Plants,  
 232; Etruriae, 318; Gazophy-  
 lacii, 30, id., 414; Geneva, 344;  
 Graminum, 132, id., 239; His  
 Book, 217; his Herbarium,  
 255; Hispaniae, 339; Hortus  
 chirurgicus, 200; Hortus peru-  
 vianus, 377; Hortus pharma-  
 ceuticus, 200; Icones, 316;  
 Labels for Medicinal Plants,  
 200; Labels for Wild Plants,  
 230; Leyden, 441; Maryland,  
 364; Memoires for the Curious,  
 471, mentioned, 255; Monspelii  
 desid., 287; Musei Petiveriani,  
 30, id., 414; Opera, 30, reprint-  
 ed, 32, mentioned, 255; Petiver-  
 iana, 414; Plantae silesiacae,  
 310; Pterigraphia, 359; Ray's  
 Method, 232; Rudiments, 33.  
 Petrasch, J., 229.  
 Petri, F., 108.  
 Pettigrew, J. B., 81.  
 Pettsam, E. D., 330.  
 Petyt, T., 24.  
 Petzold, E., 443.  
 Petzold, W., 312.  
 Petzoldt, A., 180.  
 Peyl, J., 163.  
 Peyritsch, J., Aetiologie, 105;  
 Aroideae, 373; Biologie, 170;  
 Fl. brasiliensis, 372; Pilze,  
 170; Placentasprosse, 93; Syn-  
 onymie, 134; Umbelliferen, 104.  
 Peyrone, M., 50.  
 Peyton, W., 390.  
 Pfeffer, W., Blattorgane, 83;  
 Bryogeographische, 344; Os-  
 motische, 81; Pflanzen-Symme-  
 trie, 78; Selaginella, 149;  
 Untersuchungen, 72.  
 Pfeiffer, L. (1805-1877), Enu-  
 meratio, 125; Figures, 126;  
 Kakteen, 125; Nomenclator,  
 15; Synonymia (2), 15.  
 Pfingsten, J. H., 477.  
 Pfützer, E. H., Ancylistes, 157;  
 Botanische Garten, 511; Epiphy-  
 tischer Orchideen, 109; Orchi-  
 deen, 99; Wasserbewegung, 81.  
 Pfotenhauer, C. F., 16.  
 Pfund, J., Reisebericht, 351;  
 Verbasci, 146.  
 PHANEROGAMS, descriptions of, 110,  
 addenda, 494, mentioned, xxii.  
 Phelps, L., 47.  
 Phelps, W., 233.  
 Phelsum, M. van, 32.  
 Philibert, J. C., 11.  
 Philippi, F. (1801-1849), Carie,  
 167; Catalogue, 422.  
 Philippi, R. A., Descripcion, 120;  
 Elementos, 48, id., 374; Fl.  
 Nueva Zelanda, 403; Florula  
 atacamensis, 371; Nuevas  
 plantas, 119.  
 Philippi, X., 278.  
 Philippine Islands, flora of, 397.

- Phillips, G., 172.  
 Phillips, H., *Flora historica*, 407;  
     *Floral Emblems*, 214; *Sylva*,  
     407; *Vegetables*, 195.  
 Phillips, J., 182.  
 Phillips, W., 259.  
 Photographs of plants, 220.  
 Phyllotaxis, 87, mentioned, xxi.  
 PHYSIOLOGICAL works in general,  
     67, addenda, 489, mentioned,  
     xxi.  
 Picard, C. (1806-1841), 144.  
 Piccioli, A., 433.  
 Piccioli, G., 434.  
 Picco, V., 162.  
 Piccone, A., 217.  
 Pichlmayr, M. F., 269.  
 Pichon, —, 419.  
 Pickering, C. (1804-1878), *Chro-  
     nological History*, 4; *Distribu-  
     tion* (2), 222, mentioned, 224.  
 Piddington, H., 383.  
 Pierpont, J. de, 417.  
 Pierre, J. I., *Amidon*, 76; *Feuilles*,  
     86; *Physiologie*, 72; *Plantes*  
     *industrielles*, 193; *Plantes four-  
     ragères*, 196; *Recherches*, 108.  
 Pierre, L., 510.  
 Pierrot, P., 287.  
 Piesse, G. W. S., 210.  
 Pilleterius, C., 325.  
 Pin, C., 274.  
 Pinax, by C. Bauhin, xxxiii; re-  
     vision of, by W. Sherard, xxxiv.  
 Pinkerton, J. (1758-1826), 352.  
 Pinnock, W., 38.  
 Pinto, A., 372.  
 Pinzger, P., 329.  
 Piper, A. W., 546.  
 Piré, L., *Analyse*, 272; *Tableau*,  
     193.  
 Pirie, M., *Flowers*, 43,—later ed.,  
     62.  
 Pistil, the, 92.  
 Pitre, G., 55.  
 Pitton de Tournefort. *See* Tourne-  
     fort.  
 Pizzetta, J., 44.  
 Placentation, 93.  
 Plan of arrangement, xx.  
 Planchon, G., *Drogues*, 203; *Fl.*  
     *Montpellier*, 288; *Quinquinas*,  
     128.  
 Planchon, J. E., *DC. Prod.*, 119;  
     *Guttifères*, 133; *Hortus Dona-*  
     *tensis*, 434; *Inflorescences*, 91;  
     *Limites des flores*, 223; *Pesca-*  
     *torea*, 495; *Prodromus*, 376;  
     *Rondelet*, 5; *Végétation*, 505;  
     *Victoria regia*, 147.  
 Planellas Giralt, J., 340.  
 Planer, J. J. (1743-1789), 10.  
 Planeth, B., 106.  
 Plant-anatomy, early investiga-  
     tions of, xxxv.  
 Plant-chemistry, 105,—addenda,  
     493.  
 Plant-collection, 217, mentioned,  
     xxiii.  
 Plant-description, 218, — men-  
     tioned, xxiii.  
 Plant-diseases, 102, — addenda,  
     492, mentioned, xxi.  
 Plant-names in common speech, 7,  
     addenda, 484.  
 Plant-preservation, 218, — men-  
     tioned, xxiii.  
 Plants mentioned, by Milton,  
     213; by Shakespeare, 213.  
 Plasse, L. E., *Maladies*, 165;  
     *Miasmes*, 166.  
 Plasse, V., 165.  
 Playfair, G., 386.  
 Pleasanton, A. J., 78.  
 Plée, F., *Glossologie*, 10; *Types*,  
     274.  
 Plenck, J. J. (1738-1807), 200.  
 Plinius Secundus, C. (23-79),  
     *Botanique de (Fée)*, 22; *Casti-*  
     *gationes (Barbarus)*, 24; *His-*  
     *toria* (2), 22.  
 Plonquet, J. L., 281.  
 Plot, R. (1640-1696), *Oxford-*  
     *shire*, 258; *Staffordshire*, 259.  
 Pluche, N. A., *Beautés*, 59;  
     *Spectacle*, 33.

- Plues, M., British Ferns, 240;  
Ferns, 240; Flowerless Plants,  
239; Funguses, 244; Grasses,  
239; Mosses, 241; Wild Flowers,  
236.
- Plukenet, L. (1642-1706), a con-  
temporary of Ray, xxxiv;  
Almagestum, 31; Amaltheum,  
31; his plants now in the  
British Museum, 31; Mantissa,  
31; Opera, 31, Index to  
(Giseke), 14; Phytographia,  
31, mentioned, xxxiv, nomen-  
clator to (Tenzel), 14.
- Plumier, C. (1646-1704), Filice-  
tum, 359; Nova genera, 354;  
Plantarum americanarum, 354.
- Poech, J., 314.
- POEMS, 212, mentioned, xxiii.
- Poeppig, E. F. (1798-1868),  
Nova genera, 374; Cinchona,  
377.
- Poggioli, G., 489.
- Poggioli, M., 489.
- Pohl, A., 206.
- Pohl, J. Emmanuel (1782-1834),  
Botanischer Garten, 416; Icones,  
371; Tentamen, 264.
- Poirault, J., 292.
- Poiret, J. L. M. (1755-1834),  
Encyclopédie, 12, id., 114;  
Flore médicale, 201, mentioned,  
276; Tableau, 12, id., 114.
- Poisson, J., Casuarina, 127, id.,  
402.
- Poiteau, A. (1766-1854), Jardin  
botanique, 421; Orangers, 128.
- Pokorny, A. (1808-1873), Illus-  
trirte Naturgeschichte, 57;  
Naturgeschichte, 57; Pflanzen-  
blaetter, 86; Physiotypia, 263;  
Plantae lignosae, 263; Stora,  
50, later ed., 56; Vegetation-  
verhaeltnisse, 267; Vorarbeiten,  
4.
- Polack, F., Illustrierte Naturge-  
schichte, 62; Naturgeschichte,  
55.
- Pollen, 92.
- Pollender, A., 6.
- Pollini, C. (1782-1833), Catalogo,  
438; Catalogus, 438; Fl. vero-  
nensis, 323; Viaggio, 324.
- Pollock, A., 203.
- Pomel, A., Fl. atlantique, 348;  
Fl. fossile, 184; Nouveaux  
matériaux, 348.
- Pomet, P. (1658-1699), 199.
- Pompa, R., 50.
- Pompeian paintings of plants,  
502.
- Pona, F. (1594-1654), 324.
- Pona, G., 324.
- Poneropoulos, E., 488.
- Pontedera, G. (1688-1757), 315.
- Pontici, G. B., 67.
- Pontoppidan, E. (1698-1764),  
333.
- Pope, J., 356.
- Porcher, F. P., 361.
- Porritt, G. T., 459.
- Portal, S., 432.
- Porter, T. C., Colorado, 263; Re-  
ports (Hayden), 358.
- Portugal, botanical gardens in,  
446; floras of, 341. *See also*  
Spain and Portugal.
- Postel, E., Naturgeschichte, 62;  
Pocket-Book, 326.
- Postels, A., 155.
- Posthumous works, their frequent  
fate, xxx.
- Potter, T. R., 255.
- Pouchet, F. A., Considerations,  
422; Jardin botanique, 422;  
Solanées, 144.
- Poucain, J. J., 56.
- Poulsen, V. A., Planternes Byg-  
ning, 60; Vaegtavler, 62, id.,  
66; Vejledning, 64.
- Pouzoulz, P. C. M. de, 283.
- Power, J., 256.
- Power, T., 250.
- Power, W. F., 493.
- PRACTICAL BOTANY, 217, addenda,  
502; mentioned, xxiii.

- Prantl, K., Hymenophyllaceen, 152; Lehrbuch, 61; Seubert's Excursionsflora, 301; Textbook, 64; Verzeichniss, 423.
- Pratt, A., British Grasses, 239; Catechism, 40; Ferns of Great Britain, 240; Field, Garden, and Woodland, 41, id., 486; Flowering Plants, 237; Flowers and Associations, 214; Grasses, Sedges and Ferns, 239; Green Fields, 239; Haunts, 236; Plants of Scripture, 20; Poisonous Plants, 245; Wild Flowers, 236; Wild Flowers of the Year, 236.
- Prażmowski, A., 174.
- Prefixes, how indexed, xxv.
- Preiss, L., Plantae Preissianae, 398.
- Prepositions reduced to their originals, xvi.
- Preservation of plants, 218, addenda, 502, mentioned, xxiii.
- Prescott, H., 197.
- Presl, J. S. (1791-1849), 461.
- Presl, K. B. (1794-1852), Fl. Carlsbad, 265; Fl. sicula, 322; Hymenophyllaceae, 151; Reliquiae Haenkeanae, 116; Symbolae, 115; Tentamen, 150.
- Prestoe, H., 450.
- Preston, G., 411.
- Preston, T. A., Fl. Marlborough, 256; Phenological Phenomena, 213.
- Price, S. (2), 244.
- Priestley, J. (1733-1804), Life of, 7.
- Prina, P., 316.
- Principalities, where ranged, xxiii.
- Pringsheim, N., Bryopsis, 157; Chlorophyll, 76; Generationswechsel, 149; Jahrbuecher, 74, id., 454; Lichtwirkung, 79; Moosfruechte, 95; Schwaerm-sporen, 99; Sphacelariaceen-Reihe, 158; Utricularien, 493.
- Prior, R. C. A., Plant Preserving, 218; Popular Names, 10.
- Pritchard, A., 158.
- Pritchard, S. F., 353.
- Pritzel, G. A. (1815-1874), Index, 15; Thesaurus, 3, less complete than believed, ix, single complaint against, xv, supplemented by the 'Guide,' xi.
- NOTE.—The frequent citations of the Thesaurus are not indexed.
- Probst, A., 428.
- Progel, A., 372.
- Prolongo, P., 171.
- Promulgation of the Linnean System, xxxvi.
- Pronville, A. de, 142.
- Protoplasm, 75, mentioned, xxi.
- Prouvensal. See A. de Saint-Hilaire.
- Provancher, L., 366.
- Prunier, L., 493.
- Pryor, R. A. (d. 1839-1881). See Corrigenda.
- Publishers' Circular, the, xi.
- Pulteney, R. (1730-1801), Dorsetshire, 251; Leicester, 255; Sketches, 4, cited, 32.
- Publications prepared at Kew, xxxix.
- used in compilation of this volume, xi.
- Punjab, forest revenues of, 389; plants of, 389.
- Purchas, W. H., 253.
- Pursh, F. T. (1774-1820), Hortus cantabrigiensis, 409; Hortus Orloviensis, 443; Fl. Americae, 354; Journal, 365.
- Purton, T. (1768-1833), 246.
- Puydt, E. de, 138.
- Pyrenees. See France.
- Quatrefages, A. de, 166.
- Quekett, J. T. (1815-1861), Fossil Plants, 414; Lectures, 70.

- Quélet, L., Champignons du Jura, 278, id., 344; Clavis, 229; Nouvelles espèces, 278.  
 Quer y Martinez, J. (1695-1764), 339.  
 Quérard, J. M. (1797-1865), his bibliographies, xi; La France littéraire, cited (Buchoz), 275, id. (Michaux), 508.  
 Quet, E., 203.  
 R., M., 171.  
 Rabenau, H. von, 268.  
 Rabenhorst, L., Algen, 156; Bot. Centralblatt, 478; Deutschlands Kryptogamenflora, 296; Elementarcurus, 148; Fl. europaea algarum, 228; F. lusatica, 268; Hedwigia, 476; Kryptogamen von Sachsen, 310, second ed., 506; Mycologia, 229; Suesswasser-Diatomaceen, 158.  
 Rach, L., 393.  
 Radde, G., Plantae Raddeanae, 393; Reisen, 393.  
 Raddi, G. (1770-1829), Filices, 373; Jungermannio-graphia, 316; Melastome, 373; Pianta brasiliane, 371; Quarante piante, 371; Synopsis filicum, 373.  
 Radlkofer, L., Befruchtung, 100; Befruchtungsprocess, 98, id., 100; Conspectus, 144; Krystalle, 76; Sapindacee, 104; Serjania, 144.  
 Raeschel, E. A., 14.  
 Raffeneau Delile. *See* Delile.  
 Rafinesque-Schmaltz, *afterwards* Rafinesque, C. S. (d. 1840). Alsographia, 355; Annals, 355; Atlantic Journal, 481; Autikon, 116; Bulletin, 481; Caratteri, 321; Chloris aetnensis, 322; Flora Telluriana, 116, cited, 355; Florula ludoviciana, 363; Herbarium, 115; Mantissa, 355; Medical Flora, 360; Neogenyton, 115; New Flora, 355; Somiologie, 121; Statistica, 321; Sylva Telluriana, 116; Transilvania, 449.  
 Rafn, C. G., 333.  
 Rahn, J., 67.  
 Raibaud L'Ange, H., 208.  
 Rainey, G., 80.  
 Ralfs, J., British Plants, 235; Desmidiaceae, 243; Infusoria, 158.  
 Ralph, T. S., Elementary Botany, 44; Icones carpologicae, 135; Johnson's Opuscula, 28; Young Botanist, 46.  
 Rambosson, J., 214.  
 Ramin, G., 218.  
 Ramisch, F. C., 100.  
 Ramoenhoff, N. W. P., 72.  
 Ramon de la Sagra. *See* La Sagra.  
 Ramond, L. F. E. (1753-1827), Mont-Perdu, 298; Observations, 278.  
 Ramsay, J., 250.  
 Rand, E. S., Orchids, 138, id., 448.  
 Rand, I., Horti index, 410; Index officinalium, 410.  
 Ranftl, F. A., 416.  
 Ransonnet-Villez, E. von, 396.  
 Ranzan Ono Kiabou Ibou, 382.  
 Raoul, E., Nouvelle-Hollande, 398; Nouvelle-Zélande, 403.  
 Rapin, D., 345.  
 Raspail, F. V. (1791-1878), Graminées, 133; Maladie, 102.  
 Rathay, E., Degeneration, 105; Trichome, 89.  
 Rathke, J., 444.  
 Ratschinsky, S., 79.  
 Rattan, V., Californian Flora, 362, second ed., 509.  
 Rattray, J., 234.  
 Ratzeburg, J. T. C. (1801-1871), Kiefer, 104; Reise, 224; Waldverderber, 166; Waldverderbniss, 102, id., 167.  
 Rau, A. (d. 1870), 44.

- Rau, A. E., 359.  
 Rau, H., 60.  
 Raubenhoff, N. W. P., 45.  
 Raulin, J., 106.  
 Raulin, V., 313.  
 Rauprich, A., 55.  
 Rauter, J., 89.  
 Rauwolf, L. (d. 1576), at Montpellier, xxxi; Travels, 223.  
 Ravenshaw, T. F., 250.  
 Raveret-Wattel, —, 208.  
 Ravin, E., 292.  
 Rawson, R. W., 347.  
 Ray, J. (1628-1705), *Cat. Angliac*, 332, mentioned, xxxiv; *Cat. Cantabrigiam*, 249, mentioned, xxxiv; *Cat. stirpium*, 225; *Fasciculus*, 232; his classification, xxxv; *Historia*, 30, mentioned, xxxv; *Methodus*, 15; *Methodus aucta*, 15; *Names from (Falconer)*, 21; *Stirpium sylloge*, 225; *Synopsis*, 232, account of, xxxv, alluded to by Petiver, 232; *Travels*, 223, cited, 225; *Variis methodis*, 15.  
 Razis, mentioned, xxviii.  
 Read, F., 391.  
 Reale, R., 215.  
 Rebau, H., 54.  
 Rebentisch, J. F., 302.  
 Redes, F., 103.  
 Redman, R., 24.  
 Redouté, P. J. (1761-1840), *Choix*, 115; *Liliaceae*, 135; *Roses*, 142; *Rousseau's Botanique*, 35, id., 113.  
 Redowsky, D., 442.  
 Redslob, J., 296.  
 Redwood, T., 202.  
 Reeks, H., 364.  
 Reess, M., *Alkoholgaehrungspilze*, 173; *Basidiomyceten*, 169; *Botanische Garten*, 426; *Collema*, 161; *Flechten*, 161; *Rostpilze*, 297; *Uredineorum*, 175.  
 References to pages first made, xxxi.  
 Regel, E., *Aksakoviano*, 444; *Alnus*, 124; *Alliorum*, 122; *Animadversiones*, 443; *Betulacearum*, 124; *Cis- et Transiliensibus*, 393; *Cycadearum*, 130; *Delectus seminum*, 443; *Descriptio*, 394; *Evonymi*, 327; *Fl. turkestanica*, 394; *Fl. ussuriensis*, 394; *Gartenflora, etc.*, 477; *Guide*, 443; *Index seminum* (7), 443; *Jakutzt und Ajan*, 393; *Plantae Raddeanae*, 393; *Radde's Reisen*, 393; *Rosarum*, 143; *Schierlings*, 129; *Viola*, 147; *Vitis*, 147, id., 358.  
 Regel, K., 304.  
 Reghini, C. E., 48.  
 Regimbeau, M., 284.  
 Réguis, J. F. M., 10.  
 Rehm, E., 172.  
 Rehman, or Rehmann, A., *Bieskidow*, 264; *Galieyi*, 266; *Karpat*, 266; *Obwodach*, 266; *Popradu*, 268; *Schwarzen Meeres*, 327.  
 Reichard, J. J. (1743-1782), *Enumeratio*, 426; *Sylloge*, 2.  
 Reichardt, H. W., *Aecidium*, 168; *Ausbeute*, 224; *Fl. brasiliensis*, 372; *Gefaessbündel*, 151; *Kryptogamenflora*, 404; *Schwammme*, 267.  
 Reichenbach, A. B., *Abbildungen*, 49; *Atlas*, 48; *Examinatorium*, 49, cited, 48; *Naturgeschichte*, 48; *Pflanzen*, 192; *Wegweiser*, 51.  
 Reichenbach, H. G. L. (1793-1879), *Botanica exotica*, 115; *Flora exotica*, 116; *Fl. germanica excursoria*, 293; *Fl. lipsiensis*, 306; *Icones*, 295, alluded to, xxxviii; *Illustratio*, 122; *Monographia*, 122; *Plantae criticae*, 115; *Selectus*, 425.

- Reichenbach, H. G. [*fl.*], Beitræge, 18; *Fl. vitiensis*, 404; *Icones*, 295, alluded to, xxxviii; *Otia*, 427; *Pescatorea*, 138, id. 495; *Saunders's Refugium*, 118; *Xenia*, 138.
- Reid, E. P., 214.
- Reid, H., *Outlines*, 201; *Science*, 39.
- Reid, W., 198.
- Reimer, C. T., 47.
- Reinhard, H., 220.
- Reinheimer, A., 58.
- Reinicke, F., *Beitræge*, 159, id., 219.
- Reinke, J., *Abhandlungen*, 72; *Cutleriaceen*, 319; *Dictyotaceen*, 319; *Laboratorium*, 465; *Lehrbuch*, 64, id., 488; *Protoplasma*, 490; *System*, 148; *Zersetzung*, 172.
- Reinsch, H., *Beweisfuehrung*, 106; *Ernaehrung*, 77; *Taschenbuch*, 294; *Wasser*, 80.
- Reinsch, P. F., *Algarum et fungorum*, 163; *Algenflora*, 506; *Contributiones*, 156, id., 164, mentioned, xx; *Fragmente*, 71, id., 163; *Mikroskop*, 220; *Morphologie*, 71; *Species*, 156.
- Reinwardt, C. G. C., 395.
- Reisinger, J., 208.
- Reisseck, S. (1819-1871), *Aroidae*, 373; *Suedasien*, 378.
- Reitter, J. D. von, 298.
- Relhan, R. (b. 1753), *Heads*, 65; *Fl. cantabrigiensis*, 249.
- Remacle, N., 272.
- Rémilly, —, 211.
- Remy, E. A., 281.
- Remy, E. J., *Analecta*, 371; *Compuestas*, 374.
- Renaissance, botany of the, xxvii.
- Renauld, F., 284.
- Renault, B., *Cours de bot. fossile*, 498; *Dictyoxylon*, 180; *Flore carbonifère*, 179; *Paléontologie*, 178; *Végétaux des gisements*, 184; *Végétaux silicifiés*, 185.
- Réné, —, 34.
- Reneaulme, P. de (1560?-1624), 27.
- Rennie, J., *Alphabet*, 38; *Botany and Gardening*, 471; *Field Naturalist*, 38, id., 471.
- Renodæus, J. de, 499.
- Reports of Field Clubs, xxiv.
- Repp, T. G., 19.
- Requien, E., 282.
- Reproduction, 96, mentioned, xxi.
- Resa, F., 84.
- Retzius, A. J. (1742-1821), *Fl. Virgiliana*, 22; *Observationes*, 112; *Prodromus*, 331.
- Reum, J. A. (1780-1839), 207.
- Reuss, C. F. (1745-1813), 10.
- Reuss, F. A., 212.
- Reuss, G. C., 221.
- Reuss, J. D., 453.
- Reuss, L., 301.
- Reuter, G. F., *Cat. des graines* (4), 447.
- Reutler, E., 86.
- Reveil, O., *Règne végétal*, 48, id., 118.
- Revelière, E., 282.
- Rey, —, 374.
- Reymond, M. C. A., 276.
- Reynard, —, 196.
- Rheede tot Draakenstein, H. A. van (1635-1691), *Hortus malabaricus*, 388; *Indexes to* (3), 14.
- Rhind, William, *Catechism*, 38; *Studies*, 39; *Vegetable Kingdom*, 193, another ed., 499.
- Rhiner, J., 345.
- Rhode, J. G. (1762-1827), 176.
- Ribbentrop, B., *Report*, 379, another, 380.
- Ricasoli, V., 434.
- Ricci, A. W., 213.
- Richard, A. (1794-1852), *Botanique médicale*, 201; *Commentatio*, 129; *Fl. abyssinicae*, 347; *Fl. cubana*, 370; *Fl. Senegambiae*, 352; *Flore médicale*, 276; *Histoire*, 369; *Historia fisica*, 370; *Hydrocotyle*, 134; *New Elements*, 38; *Nouveaux élémens*, 48.

- Richard, L. C. M. (1754-1821), *Commentatio*, 129; *Démonstrations*, 36; *Dictionary*, 8; *Fl. bor.-americana*, 354,—*see also* Michaux, 508; *Fruits and Seeds*, 36.
- Richardson, D. L., 215.
- Richardson, *Sir John* (1787-1865), 223.
- Richardson, R. (1663-1721), 4.
- Richardson, W., 250.
- Richer, —, 83.
- Richer [*or* Richier] de Belleval. *See* Belleval.
- Richon, N. C., *Cryptogames*, 496; *Peziza*, 172.
- Richter, A., 298.
- Richter, C., 83.
- Richter, H. F. E., 116.
- Richter, K., 77.
- Riddell, J. L., *Catalogue*, 364; *Synopsis*, 361.
- Ridolfi, C. (1769-1844), 432.
- Riebel, J. B. P., 133.
- Riedel, J., *Buecher*, 47, later ed., 64; *Grundzuege*, 47; *Naturgeschichte*, 53; *Pflanzenheft*, 53; *Pflanzenkunde*, 64; *Unterricht*, 57.
- Riemsdijk, H. M. D. van, 143.
- Riess, H., 302.
- Rifaud, J. J., 350.
- Riley, J. (d. 1847), 150.
- Rimmel, E., 210.
- Rink *or* Rinck, H., *Beskrivelse*, 366; *Greenland*, 367.
- Rio de Janeiro, *plants of*, 377.
- Rion, —, 345.
- Rion, A., *Botanique*, 59; *Études*, 57.
- Ripa, L. a, 218.
- Risks in using publishers' lists, xviii.
- Risler, Josua, 425.
- Rissmueller, L., 81.
- Risso, J. A. (1777-1845), *Fl. Nice*, 288; *Orangers*, 128.
- Ritson, A., 38.
- Ritthausen, H., 108.
- Rivet, G., 220.
- Rivière, A., *Amorphophallus*, 123; *Bambous*, 124; *Fougères*, 151, *id.*, 496.
- Rivière, C., 124.
- Rivinus, A. Q. (1652-1723), *Bibliotheca*, 1; dispute with Ray, xxxv; *Falugi's Prosepopceiae*, 30; *Icones*, 29; *Introductio*, 29; *Monopetalo*, 29; *Pentapetalo*, 29; *Tetrapetalo*, 29.
- Rivolta, S., 165.
- Robert, M., 281.
- "Robert's" self-overreaching vanity, xvi.
- Robert, N. (1610-1684), 110.
- Roberts, M., 245.
- Robin, C. C., 363.
- Robin, Charles, *Microscope*, 220; *Végétaux qui croissent*, 166; *Végétaux parasites*, 165.
- Robin, J. (1550-1629), *Catalogus*, 422; *Enchiridion*, 422.
- Robinson, J., 359.
- Robinson, M., 202.
- Robinson, W., *Alpine Flowers*, 408; *Garden*, 473; *Hardy Perennials*, 408; *Sub-tropical Garden*, 408; *Wild Garden*, 408.
- Robley, A. J., 353.
- Robson, J. E., 230.
- Robson, S., 232.
- Rocca, X., 278.
- Roche, —, 135.
- Rochel, A. (1770-1847), 264.
- Rochleder, F., 106.
- Rodati, A., 432.
- Rodenstein, H., 73.
- Rodet, H. J. A., *Botanique agricole*, 203; *Cours élémentaire*, 53.
- Rodin, H., 204.
- Rodrigues, J. B., *Enumeratio*, 120; *Palmarum* (2), 374.
- Rodriguez, botany of, xix.
- Rodriguez y Femenias, J. J., *Catalogo*, 341; *Supplemento*, 341.

- Roehling, J. C. (1757-1813), 293.  
 Roemer, F. A., 178.  
 Roemer, J. J. (1763-1819), Archiv, 478; Catalogus, 447; Fl. britannica, 233; Fl. europaea, 226; Mag. Botanik, 480; Systema, 115, cited, 111.  
 Roemer, M. J., Familiarum, 121; Geographie und Geschichte, 39; Handbuch, 39.  
 Roeper, J. A. C., 307.  
 Roessig, C. G. (1752-1806), 142.  
 Roessig, G., 205.  
 Rogeri, G. G., 320.  
 Rogers, P. K., 198.  
 Roget, P. M., 69.  
 Rohr, J. B. von (1688-1742), Historia arborum, 298; Phytotheologia, 19.  
 Rohrbach, P. (1847-1871), 372.  
 Rolle, —, 183.  
 Roloff, C. L. (1726-1800), 424.  
 Rolfs, G., 351.  
 Roman, J. G., 439.  
 Rombouts, J. E., 220.  
 Roncagliolo, A., 85.  
 Rondelet, G. (1506?-1566), at Montpellier, xxx; Ses disciples, 5.  
 Roo-Kwa-Tei, 382.  
 Roor, The, 83, addenda, 491, mentioned, xxi.  
 Rootsey, S. (1788-1855), 36.  
 Roper, F. C. S., Fl. Eastbourne, 251; Supplement, 251.  
 Roques, J. (b. 1772), Atlas, 206, id., 275; Champignons, 162, id., 206; Phytographie, 201; Plantes usuelles, 200.  
 Rosanoff, S., 157.  
 Rosbach, H., 311.  
 Roscoe, E., 407.  
 Roscoe, W. (1753-1831), Catalogue, 413; Monandrian Plants, 121.  
 Rose, E., Fougères, 151, id., 496.  
 Rose, H., Elements, 33, cited, 16.  
 Rosenberg, Miss —, 41.  
 Rosenberg, J. C., 142.  
 Rosenmueller, E. F. K. (1768-1835), 19.  
 Rosenthal, D. A., 202.  
 Rosický, F. V., 64.  
 Ross, —, 402.  
 Ross, A. M., Canadian Ferns, 366; Fl. Canada, 366; Forest Trees, 366.  
 Ross, D., Botanical Tour, 280; Stray Leaves, 43.  
 Rossi, G. B. de, Catalogus, 435; Piante ichnografichi, 5.  
 Rossi, L., 266.  
 Rossignol-Louis, —, 420.  
 Rossiter, W., 46.  
 Rossmuessler, E. A. (1806-1867), Charakterbilder, 299; Heimath, 477; Jahreszeiten, 57; Verstaendniss, 294; Versteinerungen, 179; Wald, 500; Winterkleide, 42.  
 Rossmann, G. W. J., Bau des Holzes, 299; Spreitenformen, 146.  
 Rossmann, J. (1832-1866), 142.  
 Rost, W., 187.  
 Rostafinski, J. T. von, Botrydium, 156; Contributions, 244; Fl. polonicae, 330; Mycetozeugen, 171; Sluzowce, 171; Spitzenwachsthum, 157; Tange, 157.  
 Rostrup, E., Blomsterloese Planter, 148; Danske Flora, 333; Danske Foderurter, 334; Lerso, 334.  
 Roth, A. W. (1757-1834), Cataloga, 113; Enumeratio, 293; Manuale, 293; Plantarum Indiae, 383; Tentamen, 292, cited, 293.  
 Roth, C. W., Handbuch, 194.  
 Roth, W., Laubmoose, 310.  
 Rothe, T., 445.  
 Rotheram, J. (1719?-1787), 8.  
 Rothpletz, A., 189.  
 Rothrock, J. T., 357.

- Rottboell, C. F. (1727-1797), *Anmaerkningar*, 21, cited, 145; *Descriptiones*, 375; *Descriptionum*, 111; *Plantas*, 444; *Strelitziae*, 145.
- Rottenbach, H., *Fl. Thuringens*, 311, id., 507.
- Roucel, F. A. (1735-1831), 277.
- Roucher, C., 209.
- Rouget, F., *Connaissance*, 202; *Traité*, 276.
- Rouillier, C., 188.
- Roumania. *See* Greece and Turkey.
- Roumeguère, C., *Bryologie*, 280; *Champignons*, 164; *Cryptogamie illustrée*, 160, id., 227; *Documents*, 278; *Fl. mycologique*, 291; *Glossaire*, 10; *Index*, 229; *Revue mycologique*, 476; *Statistique*, 284.
- Roumelia. *See* Greece and Turkey.
- Roupell, A. E. [*otherwise called* T. B.], 347.
- Rousseau, J. J. (1712-1778), *Botanique*, 35; *Elements*, 34, cited, 35; *Life of* (3), 7.
- Rousseau, L., 421.
- Rousseau, *Mme. M.*, 272.
- Rovida, L., 74.
- Rowden, F. A., 212.
- Roxas Clemente y Rubio, S. de (1777-1827), 340.
- Roxburgh, W. (1759-1815), *Beatson's Tracts*, 353; *Coast of Coromandel*, 388; *Cryptogamous Plants*, 385; *Fl. indica* (2), 383, alluded to, 385, reprinted, 384; *Hortus bengalensis*, 451; *St. Helena*, 353.
- Royal Microscopical Society's Library, xi.
- Royal Society's Catalogue of Scientific Papers, xxv.
- Royen, A. van (1705-1779), 441.
- Royer, —, 422.
- Royer, C. A., *Origin*, 97; *Sommeil*, 83.
- Royle, J. (1800-1858), *Fibrous Plants*, 385; *Himalayan mountains*, 388; *Identification*, 20; *Woods*, 207.
- Rozier, F. (1734-1793), 34.
- Rubio. *See* Roxas Clemente y Rubio.
- Ruchinger, G. (d. 1855), *Lidi Veneti*, 323.
- Ruchinger, G. M. (d. 1879), *Cenni intorno*, 438; *Cenni storici*, 438.
- Ruchte, S., *Grundriss*, 48; *Handlexicon*, 56; *Repetitorium*, 48.
- Ruda, J., 265.
- Rudbeck, O. (1630-1702), *Campi Elysii* (2), 30; *Catalogus*, 445; *Deliciae*, 445; *Hortus*, 445; *Reliquiae*, 32.
- Rudge, E. (1763-1846), 375.
- Rudolph, L., 223.
- Rueckert, E. F. (1794-1843), 310.
- Rueckheim, J., 448.
- Ruel, *or* Ruellius, J. (1474-1537), *Stirpium*, 24, mentioned, xxix.
- Ruempler, T., *Gehoelezbuch*, 423; *Vilmorin's Blumengartnerci*, 476.
- Ruiz Lopez, H. (1754-1815), *Fl. peruviana*, 377; *Quinologia*, 127.
- Rules for arranging titles, xxi.
- Rumetius, L., 19.
- Rumpf *or* Rumph, G. E. (1627-1702), *Herbarium amboinense*, 378, *Keys to* (2), 14.
- Rumpf, J. D. F., 298.
- Ruppius, H. B. (1688-1719), 305.
- Ruprecht, F. J. (1814-1870), *Diatribae*, 326; *Distributio*, 326; *Fl. Caucasi*, 328; *Fl. ingrica*, 330; *Flores samojedorum*, 326; *Hoehenbestimmungen*, 328; *Illustrationes*, 155; *Umbelliferen*, 326, id., 392; *Verbreitung*, 326.

- Ruprecht, H. J., 49.  
 Ruprich-Robert, V. M. C., 502.  
 Russ, K., Botanik, 486; Pflanzenwelt, 47.  
 Russia in Asia, botanical history of, 5; floras of, 392; palaeobotany of, 191, addenda, 498.  
 — in Europe, botanical gardens in, 442; botanical history of, 5; floras of, 326, addenda, 507, cross-references: Orenburg (Shelley), 330, Podolia (Besser), 331, Ukraine (Tschernéiv), 328; transactions in, 467.  
 Russian titles printed in italics, xiv.  
 Ruskin, John, 62.  
 — Russell, Dr. Alexander, 510.  
 Russell, Mrs. Anna, 257.  
 Russell, P., 510.  
 Russell, W., 208.  
 Russow, E., 82.  
 Rusticini, C., 163.  
 Rutherford, D. (1749–1819), 16.  
 Ryder, T., 211.  
 Rzetkowski, T., 86.  
 S. W. A. See Sherard, W.  
 Sabbati, C., 320.  
 Sabbati, L., 320.  
 Saccardo, P. A., Catalogo, 323; Commentario, 323, id., 479; Fungi italici, 316; Michelia, 479; Musci Tarvisini, 316; Mycologiae, 323; Pianta insettivore, 96; Ruggini, 323; Somazii, 92; Sommario, 65; Studio, 511.  
 Saccaro, G., 208.  
 Sachs, J., Arbeiten, 465; Geschichte, 3; Grundzuege, 72; Handbuch, 71, id., 73; Lehrbuch, 54, cited, 72; Physiologischen Botanik, 73; Porositaet, 90; Textbook, 54; Zellen, 74.  
 Sachsse, R., Farbstoffe, 102; Keimung, 94; Untersuchungen, 107.  
 Sadebeck, R., Asplenium, 152; Farnblatts, 151; Schachtelhalme, 95.  
 Sadler, John, Botanical Trip, 254; Fl. Edinburgh, 252; Notice, 246.  
 Sadler, Joseph (1791–1849), 268.  
 Saelan, T., 328.  
 Saetherberg, H., 484.  
 Saffray, C., 276.  
 Sagot, P., Forêts, 376; Herborisation, 274; Végétation, 352.  
 Sagra. See La Sagra.  
 St. Brody, G. O., 262.  
 St. Croix, plants of, 404.  
 St. Francis de Sales, Mystical Flora of, 501.  
 Saint Gal, J., Circulation, 81; Fl. Grand-Jouan, 284.  
 St. Helena, plants of, 353, addenda, 508.  
 Saint-Hilaire [A. F. C. Prouvensal, called] A. de (1779–1853), Aperçu, 371; Fl. Brasiliae, 374; Paronychiées, 114; Plantes du Brésil, 371; Plantes usuelles, 373.  
 St. John, S., 510.  
 Saint-Lager, —, Herborisations, 284; Nomenclature, 121.  
 Saint-Simon, —, de, 134.  
 Saint-Vincent. See Bory de Saint-Vincent.  
 St. Vincent, garden at, 450.  
 Saint-Yves, A., 211.  
 Saldanha da Gama, J. de, Cartas, 49; Plantes alimentaires, 373.  
 Salisbury, R. A. (1761–1829), account of, xxxviii; Generic characters, 233; Gray's Natural Arrangement, xxxviii; Icones, 112; Liriogamae, 135; Paradisus, 413; Prodromus, 410.  
 Salisbury, W., Botanist's Companion, 233; Catalogue, 409; Hortus, 415.  
 Salmon, J. D., Fl. Surrey (2), 260.

- Salmon, W., 30.  
 Salm - Reifferscheid - Dyck, J. (1773-1861), *Aloes et Mesembryanthemi*, 122; *Cactaceae*, 426; *Hortus Dyckensis*, 426; *Index* (2), 425; *Observationes*, 425.  
 Salomon, C., 484.  
 Salter, T. B. (1814-1858), *Botany of Poole*, 258; *Fl. vectensis*, 254.  
 Salvage Islands, plants of, 353.  
 Salverda, M., 64.  
 Salvin, O., 367.  
 Sande Lacoste, C. M. van der, *Species novae*, 396; *Synopsis*, 397.  
 Sanders, S. J. W., 486.  
 Sandifort, G., 441.  
 San Giorgio, née Harley, A. di, 9.  
 Santagata, A., 162.  
 Santi, G., 323.  
 Saporta, G. de, *Ancienne végétation*, 181; *Anciens climats*, 181; *Flore Heersienne*, 183; *Hybride*, 100; *Monde des plantes*, 178; *Paléontologie française*, 184, later vol., 498; *Temperature*, 177; *Végétation tertiaire*, 184; *Végétaux fossiles*, 185.  
 Saracen, J. A., 21.  
 Sargeant, A. M., 20.  
 Sargent, C. S., 360.  
 Sargnon, L., 505.  
 Sastron. *See* Pardo y Sastron.  
 Saucerotte, C., 60.  
 Sauer, F., 508.  
 Sauerbeck, F., 154.  
 Saunders, S., 34.  
 Saunders, W. W. (1809-1879), *Mycological Illustrations*, 244; *Refugium*, 118.  
 Saur, J., 32.  
 Sauter, A. E., 269.  
 Sauvalle, F. A., 370.  
 Sauveur, J., 183.  
 Sauzé, J. C., *Exploration*, 281; *Fl. Deux-Sevres*, 283.  
 Savatier, —, *afterwards* Garnier. *See* Garnier.  
 Savatier, L., *Enumeratio*, 382; *So-Mokou-Zoussets*, 382.  
 Savi, G. (1769-1844), *Continuazione*, 149; *Fl. italiana*, 315.  
 Savi, P. (d. 1871), 479.  
 Sayre, L. E., *Conspectus*, 203, later ed., 500; *Materia medica*, 205.  
 Scale Mosses. *See* *Hepaticae*.  
 Sealiger, J. C. (1484-1558), *Animadversiones*, 22; *Commentarii*, 22; his notes on Theophrastus, xxxi.  
 Scandinavia, botanical gardens in, 444, addenda, 511; botanical history of, 5; floras of, 331, addenda, 508; journals in, 480; palaeobotany of, 188, addenda, 498; transactions in, 467.  
 Searabelli, —, 187.  
 Schacht, H. (1814-1864), *Anatomie*, 70; *Kartoffelpflanze*, 172; *Madeira*, 353; *Mikroskop*, 219; *Physiologische Botanik*, 70; *Spermatozoiden*, 92; *Tuepfeln*, 89; *Visnea*, 147.  
 Schaefer, H., 308.  
 Schaeffer, J. C. (1718-1790), 162.  
 Schaefer, L. E. (1785-1853), *Conspectus* (2), 343; *Enumeratio*, 228.  
 Schaffer, F., 78.  
 Schagerstroem, J. A., 339.  
 Schedlbauer, J. R., 265.  
 Scheer, F., 412.  
 Scheffer, R. H. C. C. (1845-1880), *Annales*, 452; *Observationes*, 118; *Rapport*, 452; *Verslagen* (3), 452.  
 Scheiner, C. J., 488.  
 Schelhammer, G. C. (1649-1716), 427.  
 Schenck a Grafenberg, J. G., 435.

- Schenk, A., Botanische Garten, 431; Fossile Flora, 185; Handbuch, 62, first vol. 488; Mittheilungen, 478; Pflanzenreste, 187.
- Schenk, E., 295.
- Schenk, J. T. (1619-1671), 428.
- Schenk, S., 94.
- Scheuchzer, Johann (1684-1738), Agrostographia, 132.
- Scheuchzer, Johann Jakob (1672-1733), Bibliotheca, 1; Herbarium, 176; Historia, 341; Physica sacra, 19.
- Scheutz, N. J., Bidrag, 332; Georum, 132; Studier, 332; Svenska fanerogamer, 335.
- Schichowsky, —, 217.
- Schiedermayer, K. B., 263.
- Schiller, G. W., 480.
- Schilling, S., Grundriss, 54; Grundriss, Augs. B., 63; Schul-Atlas, 43.
- Schimper, A. F. W., Prosopanche, 493; Proteinkrystalloide, 107.
- Schimper, W. P. (1808-1880), Bryologia, 228; Corollarium, 228; Icones, 153; Mousses, 153; Paléontologie, 178, cited, 175; Plantes fossiles, 184; Reise, 347; Sphaignes, 154; Synopsis, 228; Torfmoose, 154.
- Schinne, J. E. C. van, 441.
- Schkuhr, C. (1741-1811), Deutschlands Gewaechse, 296; Enchiridion, 35; Kryptogamische Gewaechse, 296, Kunze's Supplement, 126; Riedgraesern, 126.
- Schlagintweit-Sakuenluenski, A. von, 292.
- Schlagintweit-Sakuenluenski, H. von, Anlage des Herbariums, 218; Untersuchungen, 292.
- Schlayer, —, 154.
- Schlechtendal, D. F. L. von. (1794-1866), Adumbrationes, 350; Botanische Zeitung, 478; Fl. Deutschland, 295; Linnaea, 476; Supplementum, 423.
- Schleh, A., 80.
- Schleicher, J. C., 344.
- Schleiden, M. J., Grundriss, 69; Grundzuege, 70; his investigations, xxxviii; Organisation, 68; Pflanze, 71; Physiologie, 69; Plant, 71; Plant en haar leven, 52; Principles, 69; Rose, 216; Zeitschrift, 480.
- Schlich, W., Report, Arakan, 380; Reports, Bengal (4), 389; Report, Bombay, 390.
- Schlickum, G., Apotheker, 203; Taschenwoerterbuch, 9.
- Schliemann, H., Ilios, 510.
- Schlosser, J. C., Fl. croatica, 265; Fl. excursoria, 265; Syllabus, 265.
- Schlotheim, E. F. von, Fl. Vorwelt, 176; Petrefactensammlung, 176; Versteinerungen, 175.
- Schmalhausen, J., Milchsaffbehaelter, 87; Pflanzenreste, 191.
- Schmalz. See Rafinesque-Schmalz.
- Schmidel, or Schmiedel, C. C. (1718-1792), Gesner's Opera, 32; Icones, 113.
- Schmidlin, E., Botanik, 53; Blumensprache, 39; Futtergraeser, 196; Wiesenkraeuter, 194.
- Schmidt, A., Atlas, 159; Grundproben, 227.
- Schmidt, B., 383.
- Schmidt, C. F., 203.
- Schmidt, F., Fl. Fichtelgebirges, 301; Nord-Sibirien, 393.
- Schmidt, F. J., 454.
- Schmidt, J. A., Capverdischen Inseln, 352; Fl. brasiliensis, 372.
- Schmiedeknecht, O., 304.
- Schmiedlin, G. B., 8.

- Schmitz, F., Algen, 313; Bacillarien, 159; Bluethenentwicklung, 91; Bluethenkolben, 91; Euphorbia-Blueth, 109; Maseren, 84; Sprossspitze, 85; Vielkernigen Zellen, 75.
- Schmitz, J., Beobachtungen, 162; Eigenwaerme, 78.
- Schnack, M., 53.
- Schneevogt, G. V. (d. 1871), 113.
- Schneider, F., 344.
- Schneider, J. G., 22.
- Schneider, L., Fl. Magdeburg, 307; Grundzuege, 53.
- Schmetzler, J. B., 52.
- Schnizlein, A. (d. 1868), Auswahl, 118; Beschreibung, 426; Iconographia, 118.
- Schnydner, O., 376.
- Schoedler, F., Book of Nature, 50, cited, 63; Botanika, 46; Buch der Natur, 63; Treasury, 63.
- Schoenach, H., 505.
- Schoenke, K. A., 56.
- Schoenlein, J. L. (1793-1864), 185.
- Schoepfius, J., 430.
- Scholz, L. (1552-1599), 424.
- Schomburgk, Richard, Catalogue, 452; Economic Botany, 401; Fl. South Australia, 400; Grasses, 400; Papers, 119, id., 194; Reminiscences, 375; Reports, 453; Urari, 205; Weeds, 400.
- Schomburgk, Robert Hermann (1802-1865), Barbadoes, 369.
- Schoolbooks, their fugitive nature, xvii.
- Schott, H. W. (1794-1865), Analecta (Neilreich), 118; Aroideae, 373; Enumeratio, 398; Fl. vitiensis, 404; Genera, 123; Icones, 123; Meletemata, 115; Prodomus, 123; Synopsis, 123.
- Schousboe, P. K. A., 351.
- Schouw, J. F. (1787-1852), Atlas, 223; Bemaerkninger, 445.
- Schrader, C. F., 427.
- Schrader, H. A. (1767-1836), Analecta, 350; Fl. germanica, 292; Hortus, 426; Jahrbuecher, 454; Journ. Botanik, 477; Verbasci, 146.
- Schramm, A., 370.
- Schrank, F. von Paula (1747-1835), Fl. Monacensis, 307; Haworth's Synopsis, 125; Plantae rariores, 429.
- Schreber, J. C. D. (1739-1810), 132.
- Schreiber, —, Naturgeschichte, 53; Wandtafeln, 66.
- Schreiber, J. F., 103.
- Schrenck, —, 116.
- Schroeder, J., Coniferen, 90; Untersuchungen, 107.
- Schubert, G. H., Gattungen und Arten, 96; Règne végétal, 46.
- Schuebeler, F. C., Enumeratio, 444; Karte, 334; Pflanzenwelt, 334; Synopsis, 334; Vaextlivet, 334.
- Schuebler, G. (1787-1834), 312.
- Schultes, H., 11.
- Schultes, J. A. (1773-1831), Catalogus cracoviensis, 416; Catalogus Landshuthi, 428; Fl. austriaca, 263; Fl. capensis, 349; Grundriss, 3; Oestreichs Flora, 263; Systema, 115, cited, 111.
- Schultz, F. W. (1804-1876), Archives, 227; Commentationes, 118.
- Schultz, styled Bipontinus, Carl Heinrich (1805-1867), Cassiniaceae, 127; Commentationes, 118.
- Schultz, styled Schultzenstein, Carl Heinrich (1798-1871), Lebendigen Pflanze, 68.
- Schultze, C. F., 176.
- Schulz, F., Kalendar, 299; Zierpflanzen, 297.

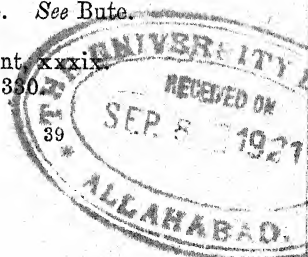
- Schulze, F., 68.  
 Schulzen, C. F., 129.  
 Schulzer von Mueggenberg, S.,  
 Icones, 267; Mycologische  
 Beitræge, 497.  
 Schumann, C., 80.  
 Schumann, J., 269.  
 Schur, P. J. F. (1799-1878),  
 Beitræge, 269; Enumeratio,  
 269; Rundreise, 269; Sertum,  
 269.  
 Schuyf, F. (1619-1669), 440.  
 Schwaegrichen, C. F. (1775-  
 1853), Hedwig's Species, 153;  
 Species muscorum, 153, cited,  
 114.  
 Schwann, T., 69.  
 Schweigger, A. F. (1783-1821),  
 428.  
 Schweinfurth, G., 350.  
 Schwencke, M. W. (1707-1785),  
 440.  
 Schwenckfelt, C. (1563-1609),  
 186.  
 Schwendener, S., Blattstellungen,  
 87; his theory of Lichens, 71,  
 mentioned, 161; Mikroskop,  
 220; Monocotylen, 72.  
 Schweykert, J. M., 425.  
 Seckell, J., Anleitung, 100;  
 Blumen-Zeitung, 479.  
 Scoffern, J. B., 43.  
 Scopoli, J. A. (1732-1788), 265.  
 Scot, J., 24.  
 Scotland, floras of, 246; journals  
 in, 474; transactions in, 459;  
*See also* Great Britain.  
 Scott, J., 389.  
 Scotti, G., 318.  
 Scudder, S. H., 453.  
 NOTE.—The frequent refer-  
 ences to the Catalogue, pp.  
 456-481, are not indexed.  
 Seaton, W. J., Reports (2), 379,  
 id. (2), 380.  
 Sebastiani, A., 321.  
 Seboth, J., Alpenpflanzen, 229;  
 Alpine Plants, 408.  
 Secretan, L. (1758-1839), 343.  
 Scriba, L., 305.  
 Sections explained, xxi.  
 Seed, the, 93, mentioned, xxi.  
 Seed-lists, their fugitive nature,  
 xxiv.  
 Seemann, B. (1825-1871), Bon-  
 plandia, 477; British Ferns,  
 240; Fl. vitiensis, 404; Hede-  
 raceae, 133; Herald, 224;  
 Journ. Botany, 473; Palms,  
 139; Paradisus, 417; Pflanz-  
 enwelte, 215; Synopsis, 404;  
 Vegetation of the Pacific, 403;  
 Volksnamen, 11.  
 Seemann, W. E. G., 477.  
 Seguiet, J. F. (1703-1784), Bib-  
 liotheca, 1; Plantae veronenses,  
 323, cited, 1; Supplementum,  
 1, cited, 323.  
 Seidel, O. M., 295.  
 Seidlitz, N. von, 328.  
 Selby, P. J. (1789-1867), 245.  
 Selection of works, how made, x.  
 Semenow, —, 393.  
 Seligmann, J. F., 221.  
 Sembnitzsky, J., 176.  
 Semler, P., 211.  
 Semple, C. E., 58.  
 Semple, R. H., 410.  
 Sempolowski, A., 94.  
 Sendtner, G. (1814-1859), 266.  
 Senebier, J. (1742-1809), 105.  
 Sénéclausse, A., 129.  
 Senegambia, flora of, 352.  
 Senilis, Johannes. *See* Nelson.  
 Serapion, mentioned, xxviii.  
 SERIAL PUBLICATIONS, 453, men-  
 tioned, xxiv.  
 Seringe, N. C. (1776-1858),  
 Bulletin, 480; Céréales, 227;  
 Fl. des jardins, 406; Fl. du  
 pharmacien, 276, cited, 41;  
 Introduction, 41; Mélanges,  
 115, cited, 227; Methode natu-  
 relle, 18; Muriers, 137; Musée,  
 447.  
 Serrant, E., 348.

- Serret, —. de, 417.  
 Servia. *See* Greece and Turkey.  
 Sesse, M. (d. 1809), 367.  
 Seubert, M. (1818–1878), Baden, 301; *Excursionsflora*, 299; *Fl. azorica*, 352; *Fl. brasilien-sis*, 372; *Grundriss*, 57; *Pflanz-enkunde*, 54.  
 Several indexes vexatious, xxv.  
 Seybert, —., 402.  
 Seychelles, plants of the, 353.  
 Seylmeyer, J. F., 13.  
 Seynes, J. de, *Flore mycologique*, 288; *Fistulines*, 169; *Nouvelles espèces*, 278.  
 Sgaravatti, 437.  
 Shakspeare, plants mentioned by, 213.  
 Shaw, C., 496.  
 Shaw, J. S., 233.  
 Shaw, S., 504.  
 Shaw, T. (1692–1751), 346.  
 Shecut, J. L. E. W., 362.  
 Sheer, J., 376.  
 Sheldrake, T., 499.  
 Shelley, J., *Enumeration*, 330; *Excursions*, 330; *Pigment*, 102; *Syringine*, 106.  
 Sheppard, J., 207.  
 Sherard, J. (1670–1735), his garden at Eltham, xxxv.  
 Sherard, W. (1659–1728), *Dillenius* employed by, xxxv; his library at Oxford mentioned, 30; his unfinished *Pinax*, xxxiv; *Paradisus*, 440; *Prodromus*, 440; quotation from, 421; *Schola*, 421.  
 Short, C. W. (1794–1863), *Catalogue*, 363; *Instructions*, 218; *Progress*, 6.  
 Short, T. (d. 1772), 245.  
 Shuttleworth, A. T., *Reports* (4), 390.  
 Shuttleworth, R. J., 158.  
 Sibbald, Sir R. (1643–1720), 246.  
 Siberia, palaeobotany of, 191, *ad-denda*, 498; plants of, 393.  
 Sibthorp, J. (1758–1796), *Fl. graeca*, 312, mentioned, xxvii, xxxvii; *Fl. oxoniensis*, 258.  
 Sicard, H., 88.  
 Sidney, E., 167.  
 Sieber, F. W. (1785–1844), *Avis*, 350; *Fl. aegyptiacae*, 350; *Fl. creticae*, 313.  
 Sieber, J., 498.  
 Siebke, H., 334.  
 Siebold, P. F. von (1796–1866), *Annales*, 466; *Fl. japonica*, 382; *Japonia*, 382.  
 Siegel, O., 168.  
 Siegesbeck, L. G., *Botanosophia*, 31; *Vaniloquentia*, 31.  
 Siegmund, F., *Krauterbuch*, 205; *Naturgeschichte*, 52.  
 Siennicky, K., 9.  
 Sigerson, G., 85.  
 Signorile, A., 315.  
 Signs in use explained, 1.  
 Sigourney, Mrs. L. H., 215.  
 Sikkim, ferns of, 389.  
 Silva Coutinho, M. J. M. da, 210.  
 Silver, A., *Elementary Botany*, 46; *Outlines*, 57.  
 Silvestri, A. de, *Piante pratensi*, 62, *id.*, 315.  
 Sim, J., 248.  
 Simler, R. T., *Leitfaden*, 50; *Taschenbegleiter*, 342.  
 Simmonds, P. L., 192.  
 Simmonite, W. J., 202.  
 Simon, C. E., 203.  
 Simpson, J. H., 365.  
 Sims, J. (1793–1838), *Annals*, 471; *Botanical Magazine*, 473.  
 Sinclair, G. (1786–1834), *Hortus cantabrigiensis*, 409; *Hortus gramineus*, 415; *Weeds*, 501.  
 Sinclair, J., 67.  
 Sind, forest reports of, 392.  
 Singapore, garden at, 452.  
 Sinning, W., 115.  
 Siradot, S., 157.  
 Siragusa, F. P. C., *Anesthesia*, 83; *Clorophilla*, 76; *Radici*, 84.

- Sismonda, E., Elementi, 60; Impronta, 180; Prodrôme, 187.  
 Size of volumes indicated, xiii.  
 Skelton, J., 202.  
 Skepper, E., 260.  
 Skertchley, S. B. J., 246.  
 Skinner, S. (1622-1667), 8.  
 Skofitz, A., Wochenblatt, 474; Zeitschrift, 474.  
 Sleep of plants, 82.  
 Slides for display on a screen, 489.  
 Slingsby van Hoven, F. J. J., 325.  
 Sloane, *Sir* Hans (1660-1753), account of, xxxiv; Catalogus, 370; his herbaria, xxxiv; Hyde's Epistola, 198; Voyage, 370.  
 Smee, A. (1818-1877), 412.  
 Smielowsky, T. (d. 1815), 443.  
 Smith, A. M., 266.  
 Smith, C. (1785-1816), 346.  
 Smith, C. P., 260.  
 Smith, E., 42.  
 Smith, E. D., 214.  
 Smith, F. P., 381.  
 Smith, G., 250.  
 Smith, G. E., 254.  
 Smith, H., 69.  
 Smith, H. L., 218.  
 Smith, *Sir* J. E. (1759-1828), account of, xxxvii; English Botany, 233, cited (Salisbury), 233, mentioned, xxxvii; English Flora, 234, cited (Berkeley), 244, id. (Hooker), 239, mentioned, xxxvii; Exotic Botany, 113; Fl. britannica, 233; Fl. graeca, 312, mentioned, xxxvi; Grammar, 37; his collections, xxxvii; his influence, 234; hypothesis of, 23; Icones, 112; Introduction, 68; Nomenclature de, 13; Plantarum icones, 112; Prodrômus, 312, mentioned, xxxvi; Reliquiae Rudbeckianae, 32; Specimen, 398; Spicilegium, 112; Tracts, 113.  
 Smith, John, Bible Plants, 20; Catalogue, 412; Cultivated Ferns, 150; Domestic Botany, 50; Exotic Ferns, 408; Ferns, British and Foreign, 151, id., 241, id., 409; Ferns in Kew Gardens, 412; Historia filicum, 151; Succulent Plants, 412.  
 Smith, Wm. (1808-1857), British Diatomaceae, 243; List, 414.  
 Smith, Worthington G., Clavis, 168; Eatable Funguses, 244; Fl. vitiensis, 404; his discovery, 172; Illustrations, 238; Mushrooms and Toadstools, 164; Mycological Illustrations, 244.  
 Snaith, W. A., 59.  
 Snooke, W. D., 254.  
 Sobolewski, G., Fl. Peterburg, 330; Fl. petropolitana, 330.  
 Societies' Publications mentioned, xix.  
 Soederland, S. F., 72.  
 Soerensen, H. L., Norsk Flora, 334; Planteriget, 52, second ed., 487.  
 Solander, D. (1736-1782), his death prevented the publication of Banks's plants, xxxvi.  
 Sole, W., 238.  
 Soler. *See* Vidal y Soler.  
 Sollmann, A., 297.  
 Solly, E., Experiments, 105; Further observations, 78; Influence of Electricity, 78.  
 Solms-Laubach, H., DC. Prod., 119; Fl. brasiliensis, 372; Haustorium, 108; Tentamen, 341.  
 Soltesz, M., 263.  
 Someren. *See* Van Someren.  
 Sonder, W., Algen, 399; Fl. capensis, 349; Ost-Africa, 346.  
 Sorauer, P., Pflanzenkrankheiten, 103, id., 167; Ringelkrankheit, 168.  
 Sorby, H. C., 102.

- Sorokin, N., Fl. Ural, 331 ;  
Gonidia, 160 ; Mycological  
Researches, 164 ; Mycological  
Sketches, 163 ; Siphomycetes,  
174.
- Soubeiran, J. L., Cinchonas, 397 ;  
Ecole, 204 ; Eléments, 204 ;  
Traité, 60.
- Sousa Telles, J. J. de, Compendio,  
43 ; Visitas, 447.
- Sowerby, C. E. (d. 1842), 235.
- Sowerby, James (1757-1822),  
Botanical Drawing, 220 ; En-  
glish Botany, 233, indexes to,  
14, second ed., 235 ; English  
Fungi, 244 ; Flora luxurians,  
407 ; Introduction, 220.
- Sowerby, James De Carle (d. 1871),  
Catalogue, 235 ; English Botany  
Supplements, 236.
- Sowerby, John Edward, British  
Wild Flowers, 237 ; Ferns,  
240 ; Fern Allies, 241 ; Ferns  
of Wakefield, 261 ; Grasses,  
239 ; Illustrated Key, 236 ;  
Useful Plants, 244.
- Soyer-Willemet, H. F. (1791-  
1867), 7.
- Spach, E. (1801-1879), Illustra-  
tiones, 378 ; Végétaux phan-  
crogames, 117.
- Spada, J. J., 175.
- Spae, D., 135.
- Spain and Portugal, botanical  
gardens in, 446, addenda, 511 ;  
botanical history of, 5 ; floras  
of, 339, addenda, 508 ; palaeo-  
botany of, 188 ; transactions in,  
468.
- Spanish plants described by  
Clusius, xxxi.
- SPECIAL MORPHOLOGY, 108, ad-  
denda, 493, mentioned, xxii.
- Special plant-products, 102, men-  
tioned, xxi.
- Species-question, the, 97, men-  
tioned, xxi.
- Specific names as first used, xxxvi.
- Speck Obreen, H. A. van der, 375.
- Speede, F., 11.
- Spengazzini, C., 509.
- Spence, J. M., 377.
- Speneux, —, 206.
- Sperk, G. (d. 1870), Algenflora,  
327 ; Gymnospermie, 133.
- Spicer, W. W., Handy-Book, 218 ;  
Tasmania, 402.
- Spillmann, O., 165.
- Spin, —, de, 437.
- Spitzbergen, plants of, 345.
- Spitzer, J., 52.
- Sprague, L., Genera, 355 ; Wild  
Flowers, 358.
- Spratt, G., 201.
- Spreitzenhofer, G. C., 313.
- Sprengel, A., 494.
- Sprengel, Christian Konrad (1750-  
1816), Geheimniss, 98 ; Nuetz-  
lichkeit, 98.
- Sprengel, Kurt (1766-1833), An-  
leitung, 148 ; Genera plantarum,  
110 ; Geschichte, 3 ; Grund-  
zuege, 37 ; Historia, 3 ; Intro-  
duction, 148 ; Jahrbuecher,  
454 ; Pugillus (2), 114 ; Sys-  
tema vegetabilium, 111.
- Spring, A. F. (1814-1872), Bo-  
tanique, 41 ; Lycopodiacees,  
149.
- Springer, J. S., 363.
- Sprockhoff, A., Einzelbilder, 61 ;  
Grundzuege, 63 ; Huelfsbuch,  
54 ; Pflanzenbeschreibungen,  
218 ; Schul-Naturgeschichte,  
488.
- Spruce, R., 377.
- Spry, H. H., 385.
- Squier, E. G., 209.
- Stackhouse, J. (1740-1819), his  
edition of Theophrastus, 22 ;  
Illustrationes, 22 ; Nereis, 242.
- Stahl's Kraeuterbuch, 193.
- Stahl, E., Flechten, 161.
- Staiger, K. T., 400.
- Stangenberger, J., 488.
- Stansfield, A., 152.

- Stapel. *See* Bodaeus a Stapel.  
 Starch, 75, mentioned, xxi.  
 Stark, R. M. (1815-1873), British Mosses, 241; Lessons, 57.  
 Statham, S., 409.  
 Stebler, F. G., 86.  
 Steele, W. E., Handbook, 235, second ed., 503.  
 Steggall, J., 38.  
 Stein, B., 310.  
 Steinbrink, C., 93.  
 Stelluti, F., 175.  
 Strem, the, 89, mentioned, xxi.  
 Stenfort, F., 156.  
 Stenhouse, W., 389.  
 Stent, P., 28.  
 Stenzel, C. G., Fichtenzapfen, 105; Kryptogamen-Flora, 310.  
 Stephani, F., 296.  
 Stephens, P., 415.  
 Stephenson, J., 201.  
 Sterbeeck, F. van. (1631-1693), 162.  
 Sterler, A. (1787-1831), 226.  
 Sternberg, C. (1761-1838), Catalogus, 13; Revisio, 143; Vorwelt, 176.  
 Sterzel, J. T., 185.  
 Steudel, E. G. (1783-1856), Enumeratio, 293; Nomenclator, 15; Synopsis glumacearum, 121.  
 Stevens, I., 357.  
 Stevenson, J., 246.  
 Stewart, C., 36.  
 Stewart, J., Chart, 43; Diagrams, 66; Hortus cryptogamicus, 252.  
 Stewart, J. L. (d. 1873), Forest Flora, 386; Punjab Plants, 389; Report, 390.  
 Stewart, R., 261.  
 Stewart, R. B., 38.  
 Stillingfleet, B. (1702-1771), Irritability, 95; Tracts, 33, supplement to, 111.  
 Stirton, J., Contribution, 250; Notes, 250.  
 Stisser, J. A. (1657-1700), 427.  
 Stizenberger, E., 160.  
 Stocks, J. E. (1826-1854), 390.  
 Stoehr, A., 490.  
 Stokes, C., 176.  
 Stokes, J. (1755-1831), Commentaries, 115; Materia medica, 200; references by, 234.  
 Stoll, R., 84.  
 Stoltenberg, N., 311.  
 Stone, J. F. M. H., 73.  
 Stormonth, J., 9.  
 Stradelmeyer, E., 373.  
 Straehl, R., 84.  
 Straezl, F., Handbuch, 46, cited, 51; Lehrbuch, 51.  
 Strafforello, J., 318.  
 Strandmark, J., 94.  
 Strantz, M. von, 60.  
 Strasburger, E., Angiospermen, 108, id., 120; Azolla, 149; Befruchtung, 99; Cellules, 74; Coniferen, 129; Polyembryonie, 93; Protoplasma, 75; Schwaermesporen, 78; Zellbildung, 74, third ed., 490.  
 Stratemeijer, J. H., 50.  
 Strauss, G. L. M., 44.  
 Streinz, J. A., 295.  
 Streinz, W. M., Nomenclator, 15, id., 163.  
 Strettell, G. W., 211.  
 Stricker, S., 93.  
 Strickland, A., 212.  
 Strickland, H. E., 95.  
 Strohecker, J. R., Allgemeinen Botanik, 48; Medicinischen Botanik, 203.  
 Stroem, V., 59.  
 Strong, A. B., 355.  
 Stroud, T. B., 37.  
 Struschka, H., 314.  
 Strutt, J. G., 245.  
 Strzelecki, P. E. de, 400.  
 Stuart, Earl of Bute. *See* Bute.  
 Stucki, G., 64.  
 Studies now prevalent, xxxix.  
 Stukenberg, A. A., 350.



- Stur, D., Dachschiefers, 182;  
Farne, 183; Ostrauer Schichten, 186; Suesswasserquarze, 183.
- Sturm, J. (1771-1848), *Bryologia*, 296; *Caricologia*, 295; *Deutschlands Flora*, 293.
- Sturm, J. W. (1808-1865), 374.
- Stuxberg, A., 337.
- Suber, T. L., 337.
- Suckow, —, 89.
- Sueur, H., 74.
- Sugar-yielding plants, 198.
- Sullivan, W. S. (1803-1873), *Icones*, 154, id., 359; *Icones* (1875), 359; *Musci alleghanienses*, 361; *Musci americani*, 359; *Musci and Hepaticae*, 359; *Musci of the East*, 361; *Pacific Islands*, 404; *Railroad Routes* (2), 356.
- Sulu Archipelago, plants of the, 510.
- Sumatra, plants of, 397.
- SUNDRY PHENOMENA, 107.
- Surinam, plants of, 375. *See also* Guiana.
- Suringar, W. F. R., *Algae japonicae*, 441; *Archief* (2), 480; *Handleiding*, 324; *Illustration*, 383; *Musée*, 441; *Verslagen*, (2), 480; *Zakflora*, 324, fourth ed., 507.
- Sutherland, J., 411.
- Sutherland, W., 510.
- Swaab, S. L., 209.
- Swainson, W. (1789-1855), 218.
- Swartz, O. (1760-1818), *Fl. Indiae*, 368; *Lichenes*, 359; *Nova genera*, 112; *Synopsis filicum*, 150.
- Swayne, G., 239.
- Sweden, botanical gardens in, 445; botanical history of, 5; floras of, 335, addenda, 508, cross-references:—*Dalecarlien* (Larsson), 339, *Oeland* (Wittrock), 337, *Soedermanland* (Thedén), 339; journals in, 481; palaeobotany of, 188, addenda, 498; transactions in, 468. *See also* Scandinavia.
- Swederus, M. B., 446.
- Sweet, E. (b. 1552?), 27.
- Sweet, R., *British Botany*, 234; *Cistaceae*, 128; *Fl. australasica*, 398; *Flower Garden*, 407; *Geraniaceae*, 132; *Hortus britannicus*, 407; *Hortus suburbanus*, 413.
- Swete, E. H., 249.
- Switzerland, botanical gardens in, 447; botanical history of, 5; floras of, 341, addenda, 508, cross-references:—(Ross), 280, Appenzell (Jaeger), 345; journals in, 480; palaeobotany of, 188; transactions in, 468. *See also* Austria, France, Germany, and Italy.
- Sykutowski, L., 96.
- Syme, D., 133.
- Syme, [*now* Boswell,] J. T. Boswell, 237.
- Symmons, J., 415.
- Symons, J. (1778-1851), 233.
- Syria and Palestine, plants of, 394. *See also* Biblical Botany.
- Systematic arrangement under orders, not here attempted, xxii.
- Systematic botany, its present condition, xxxix.
- SYSTEMS of Botany, 15, addenda, 484.
- Szinnyei, József, 483.
- Szinnyei, Dr. József, 483.
- Szmański, F., 158.
- T., L., 276.
- Tabernaemontanus, J. T. (d. 1590), *Eicones*, 26; his cuts used by Gerard, xxxii; Kreuterbuch, 26.
- Tahiti, plants of, 405.
- Tanaka Yosiwo, 382.

- Tangl, E., Index seminum, 416; Pflanzengefaessen, 82; Proto-plasma, 75.
- Taranek, K. J., 159.
- Taranto, —, 322.
- Targioni-Tozzetti, Adolfo, 2.
- Targioni-Tozzetti, Antonio (1785–1856), alluded to, 2.
- Targioni-Tozzetti, Giovanni (1712–1783), Bibliographia, 2; Catalogus plantarum, 433; Catalogus vegetabilium, 438; Icones, 31.
- Targioni-Tozzetti, Ottaviano (1755–1822), alluded to, 2.
- Tarrade, A., 286.
- Tasmania, botanical gardens in, 453; floras of, 402.
- Tassi, A., Compilare, 405; Vita dei fiori, 48.
- Tassy, V., 209.
- Tate, G. R., Alnwick, 248; Northumberland, 257.
- Tate, Nahum (1652–1715), 212.
- Tate, R., Fl. belfastiensis, 248.
- Tausch, I. F., 416.
- Tautphoeus, C. F. von, 95.
- Taylor, J., Bible Garden, 20; Botanical Clock, 213; Forest, 207.
- Taylor, J. E., Flowers, 60; Green Lanes, 61; Mountain and Moor, 238; Nature's Byepaths, 488; Science Gossip, 473.
- Taylor, J. P., 36.
- Tchihatcheff [*or* Tchihatscheff], P. de, Altai, 378; Asie mineure, 379; Géographie botanique, 315.
- Tea, 198, mentioned, xxiii.
- Tedlie, H., 349.
- Tegetmeier, W. B., 44.
- Teijsmann, J. E., Catalogus, 452; Kruidkundige, 452.
- Teller, E., 58.
- Telles. *See* Sousa Telles.
- Temperatures, doctrine of, xxviii.
- Tenasserim, forest reports of, 393.
- Teneriffe, plants of, 353.
- Tenore, M. (1780–1861), Botanique, 319; Catalogo delle piante, 435; Catalogus horti, 435; Cipressi, 145; Crochi, 319; Erba Baccara, 22; Fl. medica, 201; Fl. napolitana, 319; Garofalo, 145; Index seminum (3), 435; Life of, 6; Macria, 136; Qualità medicinali, 320; Saggio, 507; Semina, 435; Taxodium, 145.
- Tenore, V., 507.
- Tenzel, F. B. R. (b. 1790), 14.
- Tepper, O., 399.
- TERATOLOGY, 103, addenda, 493; its importance, xxi.
- Terminological indexes, 7, addenda, 484.
- Ternisien, T. de, 418.
- Terracciano, N., Ailanthus, 122; Alcune piante, 319; Caserta, 318; Cenzo, 432; Enumeratio, 319; Fl. Vulturis, 317; Terra di Lavoro, 318; Volturmo, 320.
- Terreni, —, 194.
- Textbooks of British Botanists, xxxviii.
- TEXTILE PLANTS, 209, addenda, 501, mentioned, xxiii.
- Teysmann. *See* Teijsmann.
- Thal, J. (1542?–1583), 26.
- Thedenius, K. F., 339.
- Théel, J. G., 332.
- Thelen, W., 220.
- Thénot, L., 74.
- Theocritus, plants mentioned by, 22.
- Theophrastus Eresios (B.C. 370–285), account of, xxvii; Opera, 22, best edition of, xxxi, commentaries on (5), 22.
- Theorin, P. G., Hymenomycetes, 337; Knopparna, 88; Taggar och borst, 491.
- "Theoscorides," a supposed writer, 215.
- Thibault, A., 209.
- Thibierge, A., 211.

- Thiébaud-de-Berneaud, A. (1777-1850), 198.  
 Thiel, E., 45.  
 Thielens, A., *Acquisitions*, 271; *Fl. médicale*, 272; *Voyage botanique*, 303.  
 Thierry, A., 164.  
 Thierry de Maugras, C. C., 276.  
 Thomas, E., 321.  
 Thomas, O., *Material*, 62; *Naturgeschichte*, 58.  
 Thomé, O. W., *Leben der Pflanze*, 72; *Lehrbuch*, 58, mentioned, 73; *Selbstbefruchtung*, 99; *Textbook*, 73.  
 Thompson, H. T., 68.  
 Thompson, J., 34.  
 Thompson, J. V., 249.  
 Thompson, W., 408.  
 Thompson, Z., 365.  
 Thomsen, C., 334.  
 Thomson, A. T. (1778-1849), 488.  
 Thomson, G., 199.  
 Thomson, S., *Wanderings*, 42; *Wayside Weeds*, 51.  
 Thomson, Thomas, *Botanique du droguiste*, 201; *Chemistry*, 105.  
 Thomson, Thomas (1817-1878), *Fl. British India*, 384; *Fl. indica*, 384; *Introductory Essay*, 384; *Thibet*, 388.  
 Thonin, A., 194.  
 Thorey, E., *Bilsenkraute*, 77; *Stoffwechsel*, 77.  
 Thornhill, J., 257.  
 Thornton, C. G., 259.  
 Thornton, R. J. (d. 1837), *Botanical Extracts*, 36; *British Flora*, 233; *Easy Introduction*, 37; *Elements*, 36; *Exhibition*, 415; *Family Herbal*, 200; *Grammar*, 36; *Juvenile Botany*, 36; *Lee's Introduction*, 36; *New Illustration*, 17; *Practical Botany*, 35; *Select Plants*, 113; *Temple of Flora*, 35.  
 Thory, C. A. (1759-1827), 142.  
 Thouars. *See* Du Petit Thouars.  
 Thran, C., 425.  
 Threlkeld, C. (1676-1728), 247.  
 Thuemen, F. von, *Contribuciones*, 508; *Fungi pomicoli*, 167; *Pilze*, 168; *Pocken*, 170.  
 Thunberg, C. P. (1743-1822), *Fl. capensis*, 349; *Fl. japonica*, 381; *Horti upsaliensis*, 446.  
 Thurber, G., *American Weeds*, 360; *Colorado River*, 509; *Plantae Thurberianae*, 355.  
 Thuret, G. (d. 1875), *Bornetia*, 157; *Deuxième note*, 157; *Études phycologiques*, 156; *Fécondation*, 157; *Nostochinées*, 158.  
 Thurmann, J. (1804-1855), 285.  
 Thwaites, G. H. K., 396.  
 Tieghem, P. van, *Anatomie comparée*, 92; *Mucorinées*, 170; *Recherches*, 84; should it be Van Tieghem? xxv.  
 Tietz, A. O. Q., 95.  
 Tighe, W., 212.  
 Til-Landz, E. (1640-1693), 29.  
 Tilli, G. L., 437.  
 Tilli, M., 437.  
 Timbal-Lagrange, E., *Campanules*, 278; *Centaurea*, 127; *Chloris narbonensis*, 274; *Corbières*, 281, id. 282; *Dianthus*, 279; *Excursion botanique*, 279; *Herborisations*, 274; *Laurenti*, 280; *Penna blanca*, 341; *Plantes des Pyrénées*, 274; *Reliquiae Pourretianae*, 274; *Sideritis*, 275; *Valériane*, 147.  
 Timbs, J., 51.  
 Tindall, G., 459.  
 Tineo, G. (d. 1812), *Index*, 436; *Synopsis*, 436.  
 Tineo, V. (1791-1856), *Catalogus*, 436; *Plantarum Siciliae*, 322.  
 Tison, E., 93.  
 Tissière, P. G., 344.  
 TISSUES, 82, mentioned, xxi.  
 Tita, A., 436.  
 Titford, W. J., 354.

- Titius, J. D. (1729-1796), *Systema*, 16.  
 Titius, M. (1614-1658), *Catalogus*, 428.  
 Titles, taken at second-hand, xvii; often insufficient, xx; rejected on suspicion, xvii; sometimes deceptive, xvii.  
 Tkany, F., *Vegetations-Verhaelt-nisse*, 268, id., 507.  
 Todaro, A., *Arancio*, 128; *Cotoni*, 132; *Fourcroya elegans*, 131; *Gossypium*, 132; *Hortus panormitanus*, 436; *Index seminum* (4), 436; *Nuova Fourcroya*, 494; *Nuovi generi*, 117; *Relazione*, 436; *Synopsis*, 322; *Todaroa*, 145.  
 Toepfer, A. P. E., 60.  
 Tomaschek, A., *Binnenzellen*, 75; *Equisetum*, 150; *Pollenschlauchzelle*, 92; *Warme-Beduerfniss*, 78; *Zellenlebens*, 489.  
 Tomlinson, R., 499.  
 Tommasini, M. (1794-1880), 270.  
 Tonnini, F., 168.  
 Torelli, L., 321.  
 Torin, K., 49.  
 Tornabene, F., *Anomalie*, 103; *Fl. fossile*, 187; *Lichenographia*, 322.  
 Torrey, J. (1796-1873), *Colorado River*, 509; *Compendium*, 361; *Fl. New York*, 364; *Fl. North America*, 355; *Mexican Boundary*, 356; *North American Genera*, 355; *Northern Flora*, 361; *Railroad Routes* (7), 356.  
 Toscani, C., 79.  
 Toulouse, G., 28.  
 Tournefort, J. P. de (1656-1708), *Compleat Herbal*, 31; *Concordance de*, 13; *Corollarium*, 30; *Elémens*, 30, mentioned, xxxv; founder of genera, xxx; his influence, xxxviii; *Histoire*, 289; *Institutiones*, 30, mentioned, xxxv.  
 Tournouer, —, 184.  
 Townley, J., 102.  
 Townsend, F., 253.  
 Trabut, L., 348.  
 Tracts, canons of inclusion, x.  
 Tradescant, John (d. 1638), account of, xxxiii; his house in South Lambeth [demolished, February 1881], xxxiv.  
 Tradescant *the younger*, John (d. 1652), 414.  
 Tragus. *See* Bock.  
 Traill, C. P., 366.  
 Traill, G. W., 246.  
 Trana, E. A., 92.  
 TRANSACTIONS, 453, addenda, 512.  
 Translation of Christian names, xv; of initials, xxv; of proper names censured, xiv.  
 Transliteration of names, xiv.  
 Trappen, J. E. van der, *Fl. batava*, 324; *Herbarium vivum*, 325.  
 Trattinick, L. (1764-1849), *Abbildungen*, 192; *Auswahl*, 163; *Fl. Kaiserthumes*, 263; *Fungi*, 264; *Pelargonien*, 422; *Rosacearum*, 142; *Tafeln*, 114; *Thesaurus*, 114.  
 Traumueller, F., 63.  
 Trautvetter, E. R. von, *Aliquot species*, 119; *Botanical Divisions*, 327; *Campanulacearum*, 327; *Caspio-caucasicas*, 328; *Daghestania*, 357; *Delectus seminum* (2), 442; *Fl. Koly-mensis*, 393; *Florae rossicae fontes*, 483; *Fl. taimyrensis*, 393; *Fl. Tschuktschorum*, 393; *Garten in Kiew*, 442; *Geschichte*, 5; *Herniaria*, 327; *Northern Flora*, 327; *Plantae sibiriae*, 393; *Plantarum imagines*, 326; *Rossicae arcticae*, 507.  
 Travella, S., *Regno vegetale*, 49; *Storia delle piante*, 63.  
 Travis, W., 259.

- Trees, 206, mentioned, xxiii.
- Traub, M., Embryogénie, 93;  
Literatuuroverzicht, 2; Méris-  
tème, 82; Onderzoeking, 160;  
Role du noyau, 74; Selaginella,  
149.
- Treuinfels, L. M., 270.
- Treumann, C., 494.
- Treveris, P., 24.
- Treviranus, L. C. (1779-1864),  
Animadversiones, 134; Bemerk-  
ungen, 405; Biologie, 37; Ca-  
rieis specierum, 327; Eychen  
und Samen, 93; Foliorum  
structura, 108; Fructus, 108.
- Trevisan, V., 154.
- Trew, C. J. (1695-1769), Black-  
well's Herbal, 31; Catalogi  
duo, 1; Catalogus tertius, 1;  
Hortus nitidissimus, 112;  
Plantae rariores, 110; Plantae  
selectae, 111.
- Triana, J., Guttifères, 133; Me-  
lastomacées, 136; Prodrômes,  
376; Quinquinas, 128.
- Trimen, H., Botanical Biblio-  
graphy, 247; Fl. Middlesex,  
257; Journ. Botany, 473, cited,  
x; Medicinal Plants, 205.
- Trimmer, K., 257.
- Trinidad, gardens at, 450.
- Trinius, C. B. (1778-1844), Clavis,  
13; Flore des environs, 330;  
Phalaridea, 139; Species grami-  
num, 133.
- Trionfetti, G. B. (1658-1708),  
437.
- Tripp, F. E., 241.
- Tristram, H. B., Bible Helps, 485;  
Natural History, 20; Wild  
Flowers, 394.
- Trivial names, their value, xxxvi.
- Troad, plants of the, 510.
- Trog, J. G., Tabula, 162; Ver-  
zeichniss, 343.
- Troilius, A. M., 337.
- Troschel, J., 90.
- Trossel, C., 332.
- Trott, H. W., 259.
- Trottier, —, 208.
- Tsabel, N., Functions, 70; His-  
tology, 71.
- Tscherniev, V. M. [*or* Tschuer-  
naieff, B. M.], 328.
- Tuckerman, E., California, 362;  
Catalogue, 361; Enumeratio  
Caricum, 127; General Lichenum,  
359; Josselyn's Rarities, 354;  
Railroad Routes, 356; Synop-  
sis, 359.
- Tuckey, J. K. (1776-1816),  
346.
- Tuerk, C., 50.
- Tuinen, K. van, 324.
- Tuke, J. H., 484.
- Tulasne, C., 163.
- Tulasne, L. R., Fungi hypogaei,  
163; Histoire des Lichens,  
160; Legumineuses, 371; Mo-  
nimiacearum, 137; Podostema-  
cearum, 140; Selecta Fungorum,  
163.
- Tunis, plants of, 353.
- Tupper, J. B., 82.
- Turczaninow, N. (d. 1864), 392.
- Turkestan, plants of, 393.
- Turkey. *See* Greece and Turkey.
- Turneisserus, *or* Thurneisser zum  
Thurn, D. (1531-1596), 485.
- Turner, D. (1775-1858), Botanist's  
Guide, 229, cited, 250; Fuci,  
157; Hedwigian system, 153;  
Lichenographia, 243; Musco-  
logiae, 247; Synopsis, 243.
- Turner, W. (1515?-1568), Herball,  
26; Libellus, 24, mentioned,  
xxx; Names of Herbes, 25.
- Turpin, P. J. F. (1775-1840),  
Biforines de, 77; Flore médi-  
cale, 201, id., 276; Icono-  
graphie, 116.
- Turre, G. A., Catalogus, 435;  
Historia, 29.
- Turton, W., System of Nature,  
17, cited, 112.
- Tussac, F. R. de, 369.

- Twamley, *afterwards* Meredith, L. A., Bush Friends, 402; Flora's Gems, 39; Romance, 38; Wild Flowers, 235.
- Twining, E., Lectures, 60; Natural orders, 18, *id.*, 42; Plant World, 46.
- Tyas, R. (1811-1879), Favourite Flowers (2), 235; Foreign Lands, 408; Heraldry, 216; Holy Land, 394; Language, 216; Sentiment, 216; Speaking Flowers, 216; Wild Flowers, 236; Woodland Gleanings, 245.
- Ucria, B. de (1739-1796), 436.
- Uhlworm, O., Centralblatt, 454, *id.*, 476; Trichome, 89.
- Ulliac-Trémadeure, S., 45.
- Ulliyett, H., Neighbourhood, 252; Rambles, 504.
- Ulrich, W., 7.
- Underwood, J., 411.
- Unger, F. (1800-1870), Abhandlungen Wiener Mus., 461; Alten Aegyptens, 21; Anatomie, 71; Bastzellen, 79; Betaeubungsmittel, 215; Briefe, 42; Chloris protogaea, 176; Cypern, 314; Fossile Farrnkraut, 180; Fossile Flora Gleichenberg, 182; Fossile Flora Kumi, 188; Fossile Flora Radoboj, 182; Genera fossilium, 177; Geschichte der Pflanzenwelt, 177; Grundzuege, 40; Kreidepflanzen, 182; Leithakalks, 179; Letters, 42; Milchsafftaenge, 87; Palaeontologie, 191; Pflanzenreste, 183; Pflanzenwelt der Jetztzeit, 177; Reise, 312; Streifzuege, 194; Suesswasserkalks, 179; Versteinerte Wald, 189; Wachsthum, 84; Zaubermittel, 215.
- Ungern-Sternberg, F. (d. 1868), 454.
- United Kingdom. *See* Great Britain and Ireland.
- United States. *See* America, North.
- Unvericht, C., 53.
- Unwin, W. C., 241.
- Urban, L., Fl. brasiliensis, 372; Fruchtbildung bei Medicago, 109; Index seminum, 424; Prodrumus, 136.
- Urban, W. S. M. D'. *See* D'Urban.
- Ursinus, J. H. (1608-1667), 19.
- Uruguay, plants of, 377.
- Urzędow, M., 330.
- Uschakoff, S., 36.
- Use of initials, varied by owners, xvi.
- Use of Microscope, 219.
- Usteri, P. (1768-1831), Annalen, 478; Jussieu's Genera, 112; Magaz. Botanik, 480; Neues Magazin, 480.
- Vahl, M. (1749-1804), Enumeratio, 113; Fl. danica, 333; Icones, 354; Symbolae, 113.
- Vaillant, S. (1669-1722), Botanicon parisiense, 289; Concordance de, 13; Prodrumus, 289; Revue de, 14; Sermo, 33.
- Valente, A., 437.
- Valentin, G., 82.
- Valentini, W., 258.
- Valentini-Serini, F., 316.
- Valentino, M., 50.
- Vallée, A., 208.
- Vallet, P., Jardin (Henry IV.), 420; Jardin (Louis XIII.), 421.
- Vallot, A., 421.
- Vallot, J. N. (d. 1856?), 4.
- Value of the Linnean system when promulgated, xxxvi.
- Value of the Sloane herbaria for determination of old species, xxxv.
- Vandelli, D., 446.
- Vandercolme, E., 144.

- Van Someren, G. J., Reports (3), 391.
- Van Tieghem. *See* Tieghem. Should this form be used? xxv.
- Vargas, —, 7.
- VASCULAR CRYPTOGAMS, 149, addenda, 496, mentioned, xxii. *See also* Cryptogams and Ferns.
- Vasey, G., 360.
- Vater, A. (1684–1751), 431.
- Vatke, W., 424.
- Vaucher, J. P. E. (1763–1841), Conferves, 155; Orobanches, 139; Plantes d'Europe, 226; Prêles, 150.
- Vaupell, C. (d. 1862), Karbunt-ternes, 88; Planterigets, 63, cited, 63.
- Veenendal, E. J., 55.
- Velasco, J. M., 367.
- Velley, T. (d. 1806), 242.
- Vellozo, J. M. da C. (1743–1812), Fl. fluminensis, 377; Quinographia, 127.
- Velten, W., Elecktricitæet, 75; Protoplasma, 75; Samen, 95.
- Venezuela, plants of, 377.
- Ventenat, E. P. (1757–1808), Choix, 113; Malmaison, 421.
- Venturi, A., Funghi, 162; Imenomiceti, 316; Plantae, 432.
- Verdera. *See* Palau y Verdera.
- Verlot, B., Guide du botaniste, 273; Plantes alpines, 229.
- Verlot, J. B., Catalogue des graines, 419; Catalogue du jardin, 419; Plantes du Dauphiné, 283; Plantes publiées, 494.
- Verschaffelt, A., 126.
- Vernay, F., 488.
- Vesque, J., Écorce, 81; Maladies, 103, id., 167; Sac embryonnaire, 93.
- Vesling, J. (1598–1649), 435.
- Vest, L. C. von (1776–1840), 292.
- Vétillart, M., 209.
- Viaud-Grand-Maraîs, —, 292.
- Vieq, E. de, Catalogue raisonné, 279; Cuscutæ, 279; Supplément, 291; Végétation, 291.
- Vidal, A. I. R., Index plantarum (2), 446; Index seminario, 447.
- Vidal y Soler, —, 397.
- Vieillard, E., Palmiers, 402; Plantes, 402; Plantes utiles, 402.
- Vienna, name derived from the French, xv.
- Vierhapper, F., 504.
- Vieth, E., 200.
- Vigier, F., 123.
- Vigier, J., 225.
- Vigineix, G., 508.
- Villaneuva. *See* Laguna y Villaneuva.
- Villar or Villars, D. (1745–1814), Catalogue, 430; Fl. delphinensis, 283; Histoire, 283; Prospectus, 283, cited, 284.
- Ville, G., Maladie, 172; Mémoires, 71; Recherches, 70, later, 71.
- Ville, N. de, 225.
- Vilmorin, P. L. F. L. de (1816–1860), Amélioration, 100; Fleurs de pleine terre, 406; Illustrirte Blumenguertnerci, 476; Improvement, 100.
- Vincent, P., 281.
- Vines, S. H., 64.
- Virgil, Acanthus of, 23; plants mentioned by (4), 22.
- Virgin Islands, plants of the, 404.
- Vischer, E., 362.
- Visiani, R. de (1810–1878), Catalogo, 323; Erbario di Linneo, 414; Fecondazione, 98; Fl. dalmatica (3), 266; Illustrazione, 436; Matricaria, 136; Palma fossile, 180; Plantae serbicae, 314; Revisio, 436; Seminum, 511; Terreni terziarii, 187.
- Vitality, phenomena of, 77; addenda, 490; mentioned, xxi.

- Viti *or* Fiji Islands, plants of, 404.
- Vitman, F., 412.
- Vittadini, C. (1800-1865), 166.
- Viviani, D. (1772-1840), Elenchus, 434; Fl. libycae, 351.
- Voechting, H., Myriophyllum, 109; Organbildung, 83.
- Vogel, B. C. (1745-1825), 423.
- Vogel, H., Botanik, 65; Fl. Thueringen, 311; Leitfaden, 56; Naturgeschichte, 62.
- Vogel, J., 224.
- Vogel, O., 61.
- Vogeli, F., 196.
- Vogl, A. E., Aliments, 196; Beitræge, 71; Chinاريندن (2), 205; Genussmittel, 196; Histologie, 83; Sarracenia, 85; Verfaelschungen, 499.
- Voigt, A., 109.
- Voigt, F. S. (1781-1850), Almanach, 213; Catalogus, 306; Flora, 428.
- Voigt, J. O. (1798-1843), 451.
- Volckamer, J. G. (1662-1744), 308.
- Volz, K. W., 194.
- Voorst, A. van (1597-1663), 440.
- Vos, A. de, 494.
- Vos, C. de, 430.
- Voss, J., 297.
- Voss, W., Mehlthaupilze, 270; Pilzkunde, 267.
- Vowels, when modified, spelled out, xiii.
- VORAGES, 223; addenda, 503; term explained, xxiii.
- Vries, Hugo de, Ademhaling, 81; Leerboek, 489; Leven der bloem, 91; Levensverschijnselen, 78; Ursachen, 73.
- Vriese, Willem Hendrik de (1807-1862), Annales, 466; Archief, 479; Biforines, 77; Descriptions, 117; Epimetrum (2), 441; Goodenoviae, 132; Hortus, 440; Illustrations, 138; Kina-  
kultuur, 327; Marattiacées, 152; Nieuwe bijdragen, 147; Waarnetuingen, 452.
- Vrij, J. E. de, Quina Tree, 397; Quinine, 397.
- Vrolik, G. (1775-1859), 439.
- Vry. *See* Vrij.
- Vukotinović, L. Farkas, Neue Pflanzen, 265; Novi oblici, 266; Syllabus, 265.
- W., S. *See* Waring.
- Wachendorff, E. J. von (1702-1758), 441.
- Wacker, H., 303.
- Waddy, E., Year with Wild Flowers, 52, id., 237.
- Wade, W., Buddlea, 125; Catalogus, 251; Glasnevin, 411; Plantae rariores, 247; Quercus, 141; Salices, 143.
- Waga, J. (d. 1872), 330.
- Wagenitz, M. C., 29.
- Wagner, H., Algen, 148; Cryptogamen, 148; Deutsche Flora, 294; Flechten, 148; Halbgraeser, 133; Im Gruenen, 59; Kinderbuch, 59; Laubmoose, 148; Lebermoose, 148; Malerische Botanik, 221; Pflanzenkunde [eds. 6 and 5], 54; Piante, 50, id., 51; Pilze, 148; Pflanzenrijk, 52; Tafeln, 50.
- Wagner, M., 101.
- Wagner, M. H., 168.
- Wagner, P., 77.
- Wahlberg, J. A., 351.
- Wahlenberg, G. (1780-1851), Anmaerkningar, 126; Fl. lapponica, 337; Fl. suecica, 335; Fl. upsaliensis, 339; Helvetia, 344.
- Wahlstedt, L. J., 332.
- Wainio, E., 161.
- Wakefield, P., 36.
- Walcott, J., 233.
- Waldenburg, L., 203.
- Waldherr, F. X., 218.

- Waldner, H., Deutschlands Farne, 296; Excursionsflora, 303.  
 Waldner, M., Antheridiums, 155; Oeffnungen, 92; Schlaeuche, 109.  
 Waldstein, F. A. von (1759-1823), 267.  
 Wales, floras of, 246. *See also* England and Wales.  
 Walford, T., 233.  
 Walker, C., 391.  
 Walker, R., 258.  
 Walker, W., 245.  
 Walker Arnott. *See* Arnott.  
 WALL DIAGRAMS, 66; addenda, 488, mentioned, xxi.  
 Wall, G., 396.  
 Wallace, A. R., Island Life, 502; Palm Trees, 374.  
 Wallace, J., 258.  
 Wallich, N. (1786-1854), Descriptions, 383; Dried Plants, 414; Plantae asiaticae, 377; Tentamen, 389.  
 Wallis, A., 249.  
 Wallis, J., Dendrology, 207.  
 Wallis, J., Northumberland, 257.  
 Wallroth, C. F. W. (1792-1857), Beitrage, 295; Enumeratio fungorum, 297; Fl. cryptogamica, 296; Rosae, 142; Schedulae criticae, 304.  
 Walpers, W. G. (1816-1853), Animadversiones, 350; Annales, 118, cited, 117; Reise, 224; Repertorium, 117, cited, 118.  
 Walpert, H., 293.  
 Walter, T. (1740?-1788), 362.  
 Walther, A. F., 429.  
 Walther, F. C., 304.  
 Walton, E., Sketches by, 508.  
 Ward, H. M., 170.  
 Ward, N. B. (1791-1868), Aspects of Nature, 255; Growth of Plants (2), 81.  
 Ware, U., 56.  
 Waring, C. J., 386.  
 Waring, S., 486.  
 Warming, J. E. B., Almindelige Botanik, 488; Bakterier, 333; 333; Fl. brasiliensis, 372; Forgreningsforhold, 85; Grundtvæk, 204; Haandbog, 62; Phyllome, 92; Ramification, 90.  
 Warner, Richard (1711-1775), 262.  
 Warner, Robert (3), 138.  
 Warnke, F., Geschichte, 216; Pflanze, 63.  
 Warren, J. B. L., Cheshire Flora, 249; Hyde Park, 256.  
 Warszewicz, J. (1812-1866), 416.  
 Wartmann, B., 216.  
 "Warton," a supposed author, a pseudonym of W. Sherard.  
 Wasseige, A., 155.  
 Watelet, A., 185.  
 Watkins, C. R. W., 43.  
 Watson, A., 353.  
 Watson, Forbes (d. 1872), 221.  
 Watson, H. C., Azores, 352; Distribution, 230; Lees's Summary, 230; London Catalogue, 231; New Botanist's Guide, 230; Outlines, 230; Remarks, 230; Topographical Botany, 230, cited, 457.  
 Watson, John Forbes, Index, 11; Indian Products, 385; Plants of Kumaon, 388.  
 Watson, P. W., 244.  
 Watson, S., Bibliographical Index, 358; Botany of California, 362, second vol., 509; Fortieth Parallel, 357.  
 Watson, Sir W. (1715-1787), visits Tradescant's garden at South Lambeth, xxxiii.  
 Watt, D. A. P., 366.  
 Watt, G., First step, 387; Lessons, 58.  
 Watts, W. M., School Flora, 62, id., 238.  
 Waugh, R., 257.  
 Wawra, H., 373.  
 Weale, W. H. J., 215.  
 Weaver, J., 253.

- Webb, Jane, *afterwards* Loudon, (1800–1858), First Book, 49; Tales, 40. *See also* Loudon.
- Webb, P. B. (1793–1854), *Iter hispaniense*, 339; *Niger Flora*, 351; *Otia hispanica*, 339; *Phytographia*, 352.
- Webb, R. H. (1805–1880), 253.
- Weber, C. O., 185.
- Weber, F. (1781–1823), *Conferven*, 243; *Hortus*, 428.
- Weber, F. B., 9.
- Weber, J. C., 292.
- Weberbauer, O., 310.
- Weberbauer, P., 300.
- Weddell, H. A. (d. 1877), *Amphioloma*, 275; *DC. Prod.*, 119; *Espèces*, 97; *Excursion*, 292; *Florule lichénique*, 279; *Histoire*, 128, cited, 206; *Lichens de Blossac*, 280; *Lichens du Ligugé*, 285; *Notes*, 128, transl., 494; *Podostomacées*, 140; *Uebersicht*, 494.
- Wedel, J. W. (1708–1759), 16.
- Wedl, C., 166.
- WEEDS, 211; *addenda*, 501.
- Wehmann, A. F., 428.
- Weidemann, A. V. G., 72.
- Weigel, C. E. (1748–1831), 308.
- Weihe, C. E. A. (d. 1834), 295.
- Weinhold, R., 297.
- Weinlig, A., 105.
- Weinmann, J. A. (1782–1858), *Elenchus*, 444; *Garten zu Dorpat*, 442; *Gasteromycetes*, 327.
- Weinmann, J. W., 32.
- Weinzierl, T. von, 80.
- Weis, L., 65.
- Weise, R., 165.
- Weiss, —, 383.
- Weiss, A., *Allgemeine Botanik*, 62; *Diatomaceen*, 159; *Farbstoffes*, 102.
- Weiss, C. E., *Abhandlungen*, 186; *Calamarien*, 180; *Fossile Flora*, 179.
- Weiss, *or* Weis, F. W. (b. 1744), *Plantae cryptogamicae*, 304; *Vorbereitung*, 34.
- Weitzenbeck, G. A., 192.
- Welwitsch, F. (1806–1872), *Nostochinearum*, 264; *Synopse*, 353.
- Wenkiewicz, B., *Mucor*, 170, *id.*, 497.
- Wenderoth, G. W. F. (1774–1861), 305.
- Wendland, H. L. (1792–1869), *Fl. vitiensis*, 404; *Index palmarum*, 406.
- Wendland, J. C. (1755–1828), *Garten zu Herrenhausen*, 427; *Hortus*, 427; *Icones*, 131.
- Wendt, T., 305.
- Wendy, an early English botanist mentioned by Turner, xxx.
- Werncke, W., 173.
- Wernekinck, F. (1764–1839), 307.
- Werner, G., 62.
- Werner, H., 68.
- Werner, L. R., 5.
- Wernle, P. L., 298.
- Wernich, A., 174.
- Wessel, A. W., 308.
- Wessel, P., 185.
- West Indies, botanical gardens in the, 449; *floras of the*, 368, *addenda*, 509.
- Westcott, F., *Botanic Garden*, 472; *Floral Cabinet*, 472.
- Westcott, G. B., 511.
- Westenberg, E. W., 440.
- Westendorp, G. D., *Epilobe*, 131; *Fungi*, 325.
- Westmacott, W., 19.
- Weston, R., *Botanicus universalis*, 111; *English authors*, 1; *English Flora*, 233; *Fl. anglicana*, 232; *Tracts*, 1.
- Wettstein, H., 66.
- Whale, W., 252.
- WHAT IS A SPECIES? 97.
- Wheatley, B. R., his index mentioned, xx.

- Wheatley, H. B., What is an Index? cited, xviii.  
 Wheeler, G. M., 357.  
 Wheeler, J. L., 410.  
 Whipple, A. W., 356.  
 Whitaker, J., Catechism, 38.  
 Whitaker, John, *Fucus natans*, 157.  
 White, F. B., *Scottish Naturalist*, 474.  
 White, G., 213.  
 White, I. C., 190.  
 White, J., Reports, 389.  
 White, John, 247.  
 White, W., Devonshire, 251; Hampshire, 253; Leicestershire and Rutlandshire, 255; Lincolnshire, 255.  
 Whiting, G., 402.  
 Wiatka, three modes of spelling, xiv.  
 Wichmann, A., 50.  
 Widholm, P. L., 336.  
 Widmann, F. (1765-1848), 426.  
 Wiedemann, F. J., 329.  
 Wiegmann, A. F. (1771-1853), *Archiv*, 464, cited, 68.  
 Wiesner, J., Axenorgane, 84; Chlorophylls, 76; Erdschwere, 86; Faserpflanzen, 385; Gasdruckes, 81; Harzes, 77; Hefezellen, 173; Heliotropischen Erscheinungen, 79, continuation, 490; Heliotropismus, 79; Imbibitionswassers, 90; Keimung, 94; Mikroskopie, 220; Mikroskopische Untersuchungen, 72; Nutation, 85, full title, 491; Penicillium, 171; Pflanzenaxen, 84; Phloroglucins, 107; Rohstoffe, 77; Transpiration, 79; Zerstoerung, 107.  
 Wiest, A., 292.  
 Wigand, A., *Fl. Kurhessen*, 306; *Garten zu Marburg*, 429; *Untersuchungen*, 220; *Urzellen*, 74.  
 Wiggers, F. H., 305.  
 Wight, R. (1796-1872), *Contributions*, 383; *Illustrations* (Glasgow), 383; *Illustrations* (Madras), 384; *Index to Icones*, 14; *Plantae asiaticae*, 383; *Prodromus*, 383; *Spicilegium*, 388.  
 Wikstroem, J. E. (1789-1856), *Conspectus*, 5; *Jahresberichte*, 468.  
 Wilde, O., 197.  
 Wilhelm, K., 82.  
 Wilhelm, K. A., 169.  
 Wilkes, C., *Expedition*, 224; *Mosses* (Sullivant), 404; *New Genera* (Gray), 404.  
 Wilkinson, *Lady C. C.*, 215.  
 Wilkinson, G., 205.  
 Willdenow, C. L. (1765-1812), *Amaranthorum*, 122; *Anleitung*, 38; *Caricologia*, 126; *Enumeratio*, 423; *Fl. berlinensis*, 302; *Grundriss*, 38; *Hortus berlinensis*, 423; *Phytographia*, 113; *Species plantarum*, 110, id. 114, cited (Link), 170, id. (Schwaegrichen), 153, *Coyte's Index to*, 13, id., 14, *Lichtenstein's Index to*, 15.  
 Wille, U., 156.  
 Willemet, Pierre Remi (1735-1807), *Catalogus*, 420; *Lichenographie*, 161; *Phytographie économique*, 307; *Phytographie encyclopédique*, 306.  
 Willemet, Pierre Remi F. de P. (1762-1790). See Pritzel, *Thes.* ed. 2. 10291, 10292.  
 Willett, E. W., 262.  
 Willey, H., 363.  
 Williams, C., 38.  
 Williams, J., *Vade-mecum*, 217.  
 Williams, J. J., *Tehuantepec*, 368.  
 Williamson, J., *Fern Etchings*, 359; *Ferns of Kentucky*, 363.  
 Williamson, R. S., 356.

- Williamson, W. C., 178.  
 Willis, O. R., 364.  
 Willkomm, M., Abietenzapfens, 492; Atlas der Botanik, 52; Feinde des Waldes, 167; Forstliche Flora, 299; Garten zu Dorpat, 442; Icones, 339; Illustrationes, 508; Laubhoelzer im Winter, 506; Naturgeschichte, 48; Prodrömus, 340; Series inconfecta, 118; Wald, 500; Waldbuechlein, 63; Wunder des Mikroskops, 220.  
 Wills, A., 342.  
 Wills, G. S. V., Dictionary, 9; Materia medica, 204.  
 Willshire, H., 39.  
 Wilmer, B., 206.  
 Wilson, A., 64.  
 Wilson, A. S., Ergot, 169; Historical Records, 21.  
 Wilson, E., 197.  
 Wilson, J., 232.  
 Wilson, J. H., 41.  
 Wilson, O. S., 197.  
 Wilson, W. (d. 1871), Bryologia, 241; his part in Hooker's British Flora, xxxviii.  
 Wimmer, F. (1803-1868), Fl. Schlesien, 310; Fragmenta, 21; Salices, 227.  
 Winch, N. J. (1769-1838), Botanists' Guide, 257; Contributions, 250; Distribution, 246; Fl. Northumberland, 257; Remarks, 250.  
 Windsor, J. (d. 1868), 250.  
 Winkler, E., 201.  
 Winkler, T. C., Korte historie, 44; Pflanzenrijk, 52.  
 Winslow, A. P., 326.  
 Winsor, Justin, 483.  
 Winter, G., Kryptogamen Flora, 506; Sordarien, 297.  
 Winterschmidt, J. S., 301.  
 Wionius, G., 419.  
 Wirtgen, P. (1806-1870), Fl. Rheinlande, 309; Fl. Rhein-provinz, 309; Gefaesspflanzen, 309; Herbarium Mentharum, 295; Prodrömus, 309; Reise-flora, 309.  
 Wirth, G., Bilder (1871), 50, id. (1875), 55, [third ed.] (1877), 294, id., 486; Huelfsbuch, 58.  
 Wirzens, J. E. A., 5.  
 Wise, J. R., 253.  
 Wislizenus, A., 367.  
 Wissett, R., 209.  
 Witham, H., Fossil Tree, 176; Fossil vegetables, 176; Internal Structure, 176; Lennel Braes, 181; Vegetation, 176.  
 Withering, Wm. (1741-1799), Botanical Arrangement, 234; Systematic Arrangement, 237.  
 Withering, Wm., *the younger* (d. 1832), 234.  
 Witte, H., Blatt, 86; Flora, 324; In 't lommer, 48; Plant, 52; Plantkunde, 55; Schetsen, 52; 't groote, 51; Victoria, 147.  
 Wittmack, L., Fl. brasiliensis, 372; Kleesamen, 196.  
 Wittrock, V. B., Fanerogamer, 331; Oedogoniarum, 158; Pithophoraceae, 158; Soetvattens alger, 337; Spore Formation, 157.  
 Wittstein, G. C., Analyse, 106, id., 493; Organic Constituents, 107.  
 Witzell, K., Catalogue, 443; Spis roslin, 442.  
 Wobst, K. A., 303.  
 Woditschka, A., 263.  
 Wolff, E., 493.  
 Wolff, R., Brand des Getreides, 167; Coleosporium, 168; Schmarotzerpilze, 165.  
 Wolfram, R., 302.  
 Wolkoff, A. von, 76.  
 Wood engravings in early authors, xxix.  
 Wood, Dr. —, 68.

- Wood, Alphonso (d. 1881), American Botanist, 357; Class-book, 42; Fourteen weeks, 487; Plant Record, 357.
- Wood, E. S., Report, 390; Reports (3), 391.
- Wood, H. C., 359.
- Wood, J. B., 256.
- Wood, J. G., Handbook, 197; Lane and Field, 238.
- Wood, J. M., 496.
- Wood, N., 472.
- Wood, T., 197.
- Wood, W., 35.
- Woodford, J., 252.
- Woodrow, G. M., 451.
- Woods, J. (1776?–1864), his part in Hooker's British Flora, xxxviii; Tourist's Flora, 226.
- Woods, J. E. T., Fl. Brisbane, 399; North Australia, 511; South Australia, 511.
- Woodville, W. (1752–1805), 201.
- Wools, W., Botanical Discovery, 6, id., 398; Contributions, 399; Lectures, 63; Plants of Sydney, 400; Species paramattensium, 400.
- Wooster, D., Alpine Plants, 119, id., 229; Loudon's Botany, 49; Loudon's Encyclopaedia, 12.
- Wootton, an early English botanist, xxx.
- Woronin, M., Acetabularia, 157; Botrydium, 156; Physiologie der Pilze, 163; Pyrenomycetes, 172; Schleimpilze, 171; Wurzelanschwellungen, 83.
- Works included to end of 1880, and not beyond, xix.
- Wortmann, J., 81.
- Wrangel, F. A., 126.
- Wretschko, M., Blattformen, 86; Cruciferen-Bluethen, 91; Vorschule, 487.
- Wright, C., Grisebach's Catalogus, 370; Plantae Wrightianae, 370.
- Wright, E. P., Contributions, 353; Parasitic alga, 157; Seychelles, 353.
- Wright, E. T., 361.
- Wright, J., 355.
- Wuenschel, O., Filices, 310; Kryptogamen, 296; Pilze, 164; Vorarbeiten, 312.
- Wulfen, F. X. von (1728–1805), Descriptiones, 113; Fl. norica, 308.
- Wulff, J. C. (d. 1767), 309.
- Wunschmann, E., 109.
- Wurtz, A., 107.
- Wyatt, W., 259.
- Wyburd, H., 17.
- Wydler, H., 143.
- Wythe, J. H., 489.
- Yates, J. (1789–1871), 22.
- Yeats, J., 193.
- Yonan-Si, 382.
- Yonge, C. M., Herb of the Field, 42; Lessons, 57, id., 486.
- Youmans, E. A., First Book, 51; Second Book, 52; Study of Botany, 65.
- Young, E., 247.
- Young, J., 20.
- Ysabeau, E., Botanique élémentaire, 46; Plantes alimentaires, 195; Plantes usuelles, 193.
- Zabel, H., Tabellen, 294; Verzeichniss, 429.
- Zaccane, V. J., 196.
- Zaddach, E. G., 186.
- Zanardini, G. (1804–1878), Iconographia, 317; Scelte di Fiecc, 317; Synopsis, 317.
- Zannetti, A., 211.
- Zannichelli, Gian Girolamo (1662–1729), Catalogus, 30; Historia, 31.
- Zannichelli, Gian Jacopo, Historia, 31; Enumeratio, 438.
- Zanoni, G. (1615–1682), Historia, 32; Istoria, 29.

- Zapatowicz, H., 504.  
 Zarb, J. H., 448.  
 Zarda, A. V., 263.  
 Zavira, C. J., 7.  
 Zawadski, A. (1798-1868), Enumeration, 266; Fl. Lemberg, 268.  
 Zeiller, R., 184.  
 Zeller, —, 63.  
 Zeller, *née* Gobat, H., Feldblumen, 394; Wild Flowers, 394.  
 Zenker, J. C. (1799-1837), *Plantae indicae*, 383; *Waarenkunde*, 192.  
 Zenkoffsky, L., 108.  
 Zerapha, S., 314.  
 Zersi, E., 317.  
 Zetterstedt, J. E., *Dispositio*, 337; *Florula bryologica*, 337; *Musci et Hepaticae Finmarkiae*, 335; *Musci et Hepaticae Gotlandiae*, 337; *Musci et Hepaticae Oelandiae*, 338; *Pyreneernas moss-vegetation*, 280; *Vegetationen Smålands*, 338.  
 Zetterstedt, J. W. (b. 1785), 445.  
 Zeyher, C., 346.  
 Zeyher, J. M. (1770-1843), 430.  
 Ziegler, M., 96.  
 Zigno, A. de, *Annotazioni*, 177; *Cycadopteris*, 180; *Flora fossilis*, 179.  
 Zimmer, —, 101.  
 Zimmermann, O. E. R., 166.  
 Zimmermann, W. F. A., 498.  
 Zimmeter, A., 227.  
 Zincken, C. F., 179.  
 Zinger, W., 508.  
 Zinn, J. G. (1727-1759), 426.  
 Zins, J., 492.  
 Zippel, H., *Culturpflanzen*, 66; *Kryptogamen*, 66; *Phanerogamen*, 489.  
 Zittel, K. A., 178.  
 Zollikofer, C. T., 343.  
 Zopf, W., *Conidienfruechte*, 169; *Crenothrix*, 157.  
 Zorn, J., 200.  
 Zsuffa, P., 492.  
 Zuccagni, A. (d. 1807), *Synopsis* (7), 433.  
 Zuccarini, J. G. (1797-1848), *Fl. japonica*, 382; *Genera nova*, 382; *Plantarum novarum*, 429.  
 Zuchold, E. A., 3.  
 Zuern, F. A., *Parasitenkunde*, 478; *Pflanzlichen Parasiten*, 166.  
 Zumaglini, A. M. (d. 1866), 320.  
 Zumbach, L., 440.  
 Zwanziger, G. A., 267.  
 Zwinger, T. (1658-1724), 30.  
 Zwingli, H., *Bilder*, 296, *id.*, 343.



## CORRIGENDA AND ADDITAMENTA.

- Page  
xviii, line 22, for *passagio*, read *passaggio*; also p. 108, line 12.  
4 ,, 5 ,, Hepaticologicus, read Hepaticologiens; also p. 572, last line but two.
- 10 ,, 19 ,, REGIUS, read RÉGUIS.  
11 ,, 15 ,, MARTINS, read MARTIUS.  
12 ,, 30 ,, § 107, read p. 407.  
13 ,, 12 ,, § 50, read p. 119.  
17 ,, 13, insert [DUPPA (R.)].  
33 ,, 15, for EHRHARD, read EHRHART.  
37 ,, 34 ,, Kingston, read Kingdon.  
44 ,, 18 ,, [1841], read [1839].  
45 ,, 38 ,, GOSTELMAN, read GOSSELMAN.  
47 ,, 27 ,, vaexverlden, read vaextverlden.  
49, last line but one, for DIETRICHSEN, read DIETRICHSON.  
51, line 23, read Lessons in Elementary Botany.  
53 ,, 3 from bottom, for UNVERRICHT (E.), read UNVERICHT (C).  
55, last line but one, for MONTMAHON, read MONTMAHOV.  
59, line 9, delete Ed. 9., and after Tours insert 1844.  
60 ,, 30, for STRAUTZ, read STRANTZ.  
61 ,, 15 ,, Grundzuge, read Grundzuege.  
63 ,, 21 ,, GROENLAND, read GROENLUND.  
63, last line but one, for ANDERSEN, read ANDERSSON.  
66, line 24, for Anschauungs, read Anschauungs.  
72 ,, 6 ,, CHALONS, read CHALON; also p. 136, line 1, and p. 447, last line but two.
- 81 ,, 20 ,, PFISTER, read PFITZER.  
83 ,, 31 ,, Wurzelanschwellungen, read Wurzelanschwellungen.  
89 ,, 21 ,, varis, read vasis.  
95 ,, 11 ,, Lebermoosporen, read Lebermoossporen.  
98 ,, 3 ,, HORNSCHURCH, read HORNSCHUCH.  
98 ,, 32 ,, Geschlechter, read Geschlechter.  
101 ,, 21 ,, maturazioni, read maturazione.  
106 ,, 25 ,, (A. T.), read (A. & T.).  
112 ,, 19 ,, Uster, read Usteri.  
119 ,, 28 ,, Ulmaceae, read Ulmaceae.  
150 ,, 30, at end, insert 8°.  
151 ,, 16, for LESZYCYC, read LESZCZYC.  
156 ,, 2 ,, neuen, read neuern.  
156 ,, 22 ,, Pflanzenlebens, read Pflanzenleben.  
171 ,, 5 ,, Versuch reines systems, read Versuch eines Systems.  
179 ,, 23 ,, Suessevasserkalkes, read Sueswasserkalkes.  
181 ,, 11 ,, 1878, read 1872.  
184 ,, 30 ,, LENDUGER, read LEUDUGER.  
187 ,, 33 ,, fossil, read fossile.  
188 ,, 33 ,, Bluf, read Bjuf.  
190 ,, 24, delete Ed. 2.  
202 ,, 22, after Ed. 6., insert 1836.  
207 ,, 17, for Forsbotanik, read Forstbotanik.

## Page

- 207, line 37, for Querschnitte, read Querschnitte.  
 213 „ 26 „ VOIGHT, read VOIGT.  
 214 „ 2 „ DIESBACH, read DIERRACH.  
 224 „ 32 „ Gronow, read Grunow.  
 225 „ 5 „ MARTIUS, read MARTINS.  
 230 „ 35, after Glasgow insert 1818?  
 232 „ 29, to be struck out.  
 234 „ 31, for [1835], read [1828].  
 241, after last line but three, insert ‡BRAITHWAITE (R.). Sphagnaceae britannicae.  
 Lond. 1880. 8°. Announced in 1878 as ready, but not issued till the later date.  
 247, line 20, for Ed. 1., read Ed. 2.  
 247 „ 32 „ Hiberniae, read Hibernia.  
 253, after last line, insert ‡PRYOR (R. A.). Notes on a proposed re-issue of the  
 Flora of Hertfordshire. Hertford, 1875. 8°.   
 257, lines 12-14, delete the entry accidentally duplicated here.  
 261, line 11, Deakin has been suggested as the author instead of Forster.  
 262 „ 16, Dryander has written in the Bankian Copy, "Thomas Furley  
 Forster," but both the brothers probably had a hand in it.  
 263 „ 9, for Oesterreich (twice), read Oesterreich.  
 268 „ 27 „ Kostelzky, read Kostelitzky.  
 278 „ 8 „ BONVIER, read BORVIER.  
 279 „ 14 „ Florule, read Florule.  
 292 „ 4 „ MORRIÈRE, read MORIÈRE.  
 293 „ 30 „ (G. A. F.), read (G. & F.).  
 295 „ 13 „ Schuessel, read Schluessel.  
 297 „ 14 „ REES, read REESS.  
 300 „ 15 „ PETERMANN—Schlussel, read PETERMANN—Schluessel.  
 307 „ 28 „ BOENNIGHAUSEN, read BOENNINGHAUSEN.  
 310 „ 12 „ HEYNOLD, read HEYNHOLD.  
 313, lines 1, 2, substitute this title, *Logos . . . hupo tou taktikou kathegetou tes  
 botanikes.*  
 316, after line 8, insert ‡——— Cronaca della briologia italiana. Genova, 1868.  
 2 vols. 8°.   
 317, line 24, for TERRACIANO, read TERRACCIANO.  
 330, last line but two, for Uhm, read Ufa.  
 335 „ „ „ four, for comprehensae, read comprehensae.  
 337, lines 14 and 16, for Fimbo, read Funbo.  
 337, line 30, for TROILUS, read TROILLUS.  
 340, last line but three, for PLANELLAS, read PLANELLAS.  
 344 „ 10 for MONTAUDON, read MONTANDON; an error from Pritzel, Thes. ed. 2.  
 3056, see also 6391.  
 344 „ 13 „ Bryognographische, read Bryogeographische.  
 346 „ 4 „ for africanum, read africanarum.  
 346 „ 25, delete P. Ascherson.  
 351 „ 5, for Flora, read Florae.  
 354 „ 12 „ americanum, read americanarum, an error copied from Pritzel,  
 Thes., ed. 2. 7217.  
 409 „ 4 „ botanique, read botaniques.  
 420 „ 16 „ 1874, read 1847.  
 427 „ 29 „ Garden, read Garten.  
 480 „ 2 „ OUDMANS, read OUDEMANS.  
 503 „ 2 „ MEYER, read MEYEN.

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